



TOWN OF DISCOVERY BAY
A COMMUNITY SERVICES DISTRICT



President – Bill Pease • Vice-President – Bob Leete • Director – Kevin Graves • Director – Mark Simon • Director – Chris Steele

**TOWN OF DISCOVERY BAY
COMMUNITY SERVICES DISTRICT
AGENDA PACKET**

For the Regular Meeting of Wednesday

April 20 2016

7:00 P.M. Regular Meeting

Community Center
1601 Discovery Bay Boulevard



TOWN OF DISCOVERY BAY

A COMMUNITY SERVICES DISTRICT



President – Bill Pease • Vice-President – Robert Leete • Director – Kevin Graves • Director – Mark Simon • Director – Chris Steele

**NOTICE OF THE REGULAR MEETING
OF THE BOARD OF DIRECTORS
OF THE TOWN OF DISCOVERY BAY**

Wednesday April 20, 2016

REGULAR MEETING 7:00 P.M.

Community Center

1601 Discovery Bay Boulevard, Discovery Bay, California

Website address: www.todb.ca.gov

REGULAR MEETING 7:00 P.M.

A. ROLL CALL AND PLEDGE OF ALLEGIANCE

1. Call business meeting to order 7:00 p.m.
2. Pledge of Allegiance
3. Roll Call

B. PUBLIC COMMENTS (Individual Public Comments will be limited to a 3-minute time limit)

During Public Comments, the public may address the Board on any issue within the District's jurisdiction which is not on the agenda. The public may comment on any item on the Agenda at the time that item is before the Board for consideration. Any person wishing to speak must come up and speak from the podium. There will be no dialog between the Board and the commenter. Any clarifying questions from the Board must go through the Chair.

C. CONSENT CALENDAR

All matters listed under the CONSENT CALENDAR are considered by the District to be routine and will be enacted by one motion.

1. Approval of DRAFT minutes of regular meeting for April 6, 2016
2. Approve Register of District Invoices

D. MONTHLY WATER AND WASTEWATER REPORT – VEOLIA

1. Veolia Report – Month of March 2016

E. BUSINESS AND ACTION ITEMS

1. Notice of Completion and Release of Retention for Plant No. 2 Secondary Improvements Project
2. Wastewater Master Plan Plant No. 1 Update – Regarding the relative cost to maintain Plant No. 1 or to move facilities to Plant No. 2 – Accept Report from Stantec Inc.

F. INFORMATIONAL ITEMS ONLY - NONE

G. PRESENTATIONS

1. East County Volunteers For Equal Protection Hal Bray – Funding for East Contra Costa County Fire Protection District
2. Brentwood City Manager Gustavo "Gus" Vina – Member – Fire and Medical Services Task Force

H. PRESIDENT REPORT AND DIRECTORS' COMMENTS

- I. **MANAGER'S REPORTS – Discussion and Possible Action**
 - 1. Update Board on implementation of Special PG&E Funding Projects
- J. **GENERAL MANAGER'S REPORT – Discussion and Possible Action**
 - 1. Fire Hydrant Access
- K. **DISTRICT LEGAL COUNSEL REPORT**
- L. **SUB-COMMITTEE UPDATES – Discussion and Possible Action**
 - 1. Park and Recreation Sub-Committee meeting
 - 2. Finance Committee meeting
- M. **CORRESPONDENCE – Discussion and Possible Action**
 - 1. R – Contra Costa County Aviation Advisory Committee meeting minutes 02-11-2016
 - 2. R – Contra Costa County Aviation Advisory Committee meeting minutes 03-10-2016
 - 3. R – East Contra Costa Fire Protection District meeting minutes 03-07-2016
 - 4. R – Contra Costa Special District Association Legislative Update 04-18-2016 meeting
- N. **PUBLIC RECORD REQUESTS RECEIVED**
- O. **FUTURE AGENDA ITEMS**
- P. **ADJOURNMENT**
 - 1. Adjourn to the next Regular meeting of May 4, 2016 starting at 7:00 p.m. at the Community Center located at 1601 Discovery Bay Boulevard.

“This agenda shall be made available upon request in alternative formats to persons with a disability, as required by the American with Disabilities Act of 1990 (42 U.S.C. § 12132) and the Ralph M. Brown Act (California Government Code § 54954.2). Persons requesting a disability related modification or accommodation in order to participate in the meeting should contact the Town of Discovery Bay, at (925)634-1131, during regular business hours, at least twenty-four hours prior to the time of the meeting.”

"Materials related to an item on the Agenda submitted to the Town of Discovery Bay CSD after distribution of the agenda packet are available for public inspection in the District Office located at 1800 Willow Lake Road during normal business hours."



TOWN OF DISCOVERY BAY

A COMMUNITY SERVICES DISTRICT



President – Bill Pease • Vice-President – Robert Leete • Director – Kevin Graves • Director – Mark Simon • Director – Chris Steele

MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE TOWN OF DISCOVERY BAY

Wednesday April 6, 2016

REGULAR MEETING 7:00 P.M.

Community Center

1601 Discovery Bay Boulevard, Discovery Bay, California

Website address: www.todb.ca.gov

REGULAR MEETING 7:00 P.M.

A. ROLL CALL AND PLEDGE OF ALLEGIANCE

Call business meeting to order – 7:00 p.m. by President Pease

Pledge of Allegiance – Led by Director Steele

Roll Call – All Present with the exception of Director Graves

B. PUBLIC COMMENTS (Individual Public Comments will be limited to a 3-minute time limit)

There were 4 Public Comment speakers regarding landscaping on Highway 4 and speeding in several areas of Discovery Bay.

C. AREA AGENCIES REPORTS / PRESENTATION

1 Sheriff's Office Report

Deputy Allain – Provided the law enforcement report for the month of March. There was discussion between the Deputy Allain and the Board.

2. CHP Report

Officer Thomas – Provided an update of the services to the Town of Discovery Bay. There was discussion between Officer Thomas, the Board, and the Public Comment Speakers regarding the speeding in several areas of Discovery Bay. The Board and audience commended Officer Mark Mitchell for his retirement.

3. East Contra Costa Fire Protection District Report

Chief Henderson – Provided an East Contra Costa Fire Protection District update. There was discussion between Chief Henderson and the Board.

4. Supervisor Mary Piepho, District III Report

Lea Castleberry, Deputy Chief of Staff – Provided an update of several projects surrounding Discovery Bay.

D. COMMITTEE/LIAISON REPORTS

1. Trans-Plan Report – No Report

2. County Planning Commission Report – No Report

3. Code Enforcement Report – Vice-President Leete provided the details regarding short term rental issue discussed at the meeting attended by himself and Interim General Manager Kutsuris.

4. Special Districts Report** – Upcoming meeting is April 18, 2016 for the Contra Costa Special District Association.

**These meetings are held Quarterly

E. CONSENT CALENDAR

All matters listed under the CONSENT CALENDAR are considered by the District to be routine and will be enacted by one motion.

1. Approval of DRAFT minutes of regular meeting for March 16, 2016
2. Approve Register of District Invoices

Motion by: Director Simon to approve the Consent Calendar

Second by: Vice-President Leete

Vote: Motion Carried – AYES: 4 – President Pease, Vice-President Leete, Director Simon, Director Steele, NOES: 0, ABSENT: 1 – Director Graves, ABSTAIN: 0

F. BUSINESS AND ACTION ITEMS

1. Award of Bid for the Wastewater Treatment Plant No.2 Effluent Filtration Project to Lowest Responsive Bidder

District Engineer Harris – Provided the details of the bid results for the Wastewater Treatment Plant No.2 Effluent Filtration Project. There was discussion between the District Engineer and the Board.

Motion by: Vice-President Leete to authorize the award of bid to Auburn Constructors, Inc. in the amount of \$6,401,300.00 for the Effluent Filtration Project at Plant No. 2, with a 10% change order allowance, authorize the Interim General Manager to execute all contract documents, and concur with the finding that the project is exempt from the California Environmental Quality Act pursuant to CEQA Guidelines Section 15301 (Class I exemption).

Second by: Director Simon

Vote: Motion Carried – AYES: 4 – President Pease, Vice-President Leete, Director Simon, Director Steele, NOES: 0, ABSENT: 1 – Director Graves, ABSTAIN: 0

2. Direction to HERWIT Engineering to prepare 2016-2017 Annual Assessment Report for the Ravenswood Improvement District, Discovery Bay Landscape & Lighting Zone #9

District Engineer Harris – Provided the details of the 2016-2017 Annual Assessment Report for the Ravenswood Improvement District. There was discussion regarding last year's report.

Motion by: Director Steele to adopt Resolution No. 2016-05 authorizing the Assessment review of the Ravenswood Improvement District Landscape and Lighting Zone #9, and direct Herwit Engineering to prepare the Engineer's Assessment Report.

Second by: Vice-President Leete

Vote: Motion Carried - AYES: 4 – President Pease, Vice-President Leete, Director Simon, Director Steele, NOES: 0, ABSENT: 1 – Director Graves, ABSTAIN: 0

3. Contra Costa LAFCO request for comments on a Draft Agricultural and Open Space Preservation Policy

Interim General Manager Kutsuris – Provided the details of the Draft Agricultural and Open Space Preservation Policy. There was discussion between the Board and the Interim General Manager.

Motion by: Director Steele to direct staff to send a letter of support of the Agricultural and Open Space Preservation Policy.

Second by: Vice-President Leete

Vote: Motion Carried - AYES: 4 – President Pease, Vice-President Leete, Director Simon, Director Steele, NOES: 0, ABSENT: 1 – Director Graves, ABSTAIN: 0

4. Contract to Old School Concrete in the amount of \$14,250 for Concrete Work at the Community Center
- Interim General Manager Kutsuris – Provided the details of the Contract to Old School Concrete in the amount of \$14,250 for Concrete Work at the Community Center. There was discussion between the Board, the Interim General Manager, and the Parks and Landscape Manager.

Motion by: Vice-President Leete to authorize the Interim General Manager to sign, on behalf of the District, a contract with Old School Concrete in an amount not to exceed \$14,250 to address safety and ADA access issues at the Community Center

Second by: Director Steele

Vote: Motion Carried - AYES: 4 – President Pease, Vice-President Leete, Director Simon, Director Steele, NOES: 0, ABSENT: 1 – Director Graves, ABSTAIN: 0

G. INFORMATIONAL ITEMS ONLY (NO ACTION NECESSARY)

1. Accept the report from the Water and Wastewater Manager and Interim General Manager on Town Water Conservation

Interim General Manager Kutsuris – Provided the details of the report for Water Conservation. There was discussion between the Interim General Manager, the Board, and the Water and Wastewater Manager.

H. PRESENTATIONS

1. East County Volunteers For Equal Protection – Funding for Fire Services – Hal Bray
Continued to the next board meeting on April 20, 2016.

I. PRESIDENT REPORT AND DIRECTORS' COMMENTS

None

J. MANAGER'S REPORT – Discussion and Possible Action

Parks and Landscape Manager Miller – Provided an update within parks and the dog park.

K. GENERAL MANAGER'S REPORT – Discussion and Possible Action

Interim General Manager Kutsuris – Provided additional details regarding the parks and the dog park.

L. DISTRICT LEGAL COUNSEL REPORT

None

M. SUB-COMMITTEE UPDATES – Discussion and Possible Action

1. Water and Wastewater Sub-Committee meeting
President Pease – Provided the details of the Water and Wastewater Sub-Committee meeting regarding Plant No. 1.

N. CORRESPONDENCE – Discussion and Possible Action

1. R - Letter from Randi Laforge and Robert Lyman regarding the Pickleball Courts – March 20, 2016
2. R – Letter from Water Boards, CVRWQCB regarding approval for flow increase, Town of Discovery Bay Wastewater Treatment Plant - March 17, 2016

O. PUBLIC RECORD REQUESTS RECEIVED - None

P. FUTURE AGENDA ITEMS

None

Q. ADJOURNMENT

The meeting adjourned at 8:07 p.m. to the next regular meeting of April 20, 2016 starting at 7:00 p.m. at the Community Center located at 1601 Discovery Bay Boulevard.

//cmc – 04-14-16

<http://www.todb.ca.gov/agendas-minutes>



Town of Discovery Bay

"A Community Services District"

AGENDA REPORT

Meeting Date

April 20, 2016

Prepared By: Dina Breitstein, Finance Manager & Lesley Marable, Sr. Accounts Clerk
Submitted By: Catherine Kutsuris, Interem General Manager *C. Kutsuris*

Agenda Title

Approve Register of District Invoices

Recommended Action

Staff recommends that the Board approve the listed invoices for payment

Executive Summary

District invoices are paid on a regular basis, and must obtain Board authorization prior to payment. Staff recommends Board authorization in order that the District can continue to pay warrants in a timely manner.

Fiscal Impact:

Amount Requested \$ 672,359.55

Sufficient Budgeted Funds Available?: Yes (If no, see attached fiscal analysis)

Prog/Fund # See listing of invoices. **Category:** Operating Expenses and Capital Improvements

Previous Relevant Board Actions for This Item

Attachments

Request For Authorization to Pay Invoices for the Town of Discovery Bay CSD 2015/2016
Request For Authorization to Pay Invoices for the Discovery Bay Lighting & Landscape District # 8 2015/2016
Request For Authorization to Pay Invoices for the Discovery Bay Lighting & Landscape District # 9 2015/2016

AGENDA ITEM: C-2

**Request For Authorization To Pay Invoices (RFA)
For The Meeting On April 20, 2016
Town of Discovery Bay CSD
For Fiscal Year's 7/15 - 6/16**

<u>Vendor Name</u>	<u>Invoice Number</u>	<u>Description</u>	<u>Invoice Date</u>	<u>Amount</u>
Contra Costa County Reimbursement				
Brentwood Ace Hardware	808/033116	Landscape Reimb (Z57,Z61)	03/31/16	\$236.25
Trugreen	44113551	Z61 Aeration & Seeding	03/25/16	\$1,350.00
Trugreen	44114660	Z57 Aeration & Seeding	03/25/16	\$1,225.00
U.S. Bank Corporate Payment System	4246044555703473/316	Landscape Reimb (Z35,Z57,Z61)	03/25/16	\$862.01
			Contra Costa County	
			Sub-Total	\$3,673.26

Water

Amy Muhlebach	New Melones Cir	Closed Account, Refund Overpayment	4/4/2016	\$7.06
Badger Meter	80005997	Beacon Cellular Data Charges Feb 2016	03/23/16	\$1,871.67
Big Dog Computer	BDC33204	Server Connectivity Issue	03/25/16	\$38.00
Big Dog Computer	BDC33206	Malwarebytes & Anti Exploit Deployment	03/30/16	\$327.02
Big Dog Computer	BDC33207	District Office Server Air Cooler	04/01/16	\$347.20
Big Dog Computer	BDC33208	Email Forwarding	04/01/16	\$20.00
Big Dog Computer	BDC33209	Connectivity Issue, Replace NIC	04/04/16	\$197.09
Big Dog Computer	BDC33211	Update WWTP#1 Computers & Connectivity Phone Issue	04/05/16	\$93.00
Brentwood Ace Hardware	808/033116	General Repairs	03/31/16	\$7.80
CaliforniaChoice Benefit Admin	2424049/53040	Medical Benefits May 2016	03/29/16	\$3,839.11
Cintas	185549957	Uniforms	03/30/16	\$11.19
CVCWA	51816	Annual Conference Registration	04/12/16	\$110.00
Denalect Alarm Company	R31272	Quarterly Alarm Charge	04/01/16	\$44.40
Discovery Bay Designs	1177	Town Staff Logo Uniforms	03/31/16	\$178.80
Du-All Safety	17760	Monthly Safety Maintenance Mar 2016	03/31/16	\$1,160.00
Fastenal Company	CABRE14361	Misc. Small Tools	03/21/16	\$750.68
Fastenal Company	CABRE14407	Small Generator	03/25/16	\$1,064.25
Gemini Group L.L.C.	116-12448	Consumer Confidence Water Quality Report	03/27/16	\$874.20
Herwit Engineering	16-3	Vehicle Storage Facility	04/01/16	\$2,043.46
Huong & Tuan Kieu	N Anchor Ct	Closed Account, Refund Overpayment	04/04/16	\$4.02
J.W. Backhoe & Construction, Inc.	2562	Sealed Beaver Ln & Beaver Ct	04/03/16	\$742.65
J.W. Backhoe & Construction, Inc.	2564	Water Leak Wayfair Ct	04/03/16	\$7,283.65
J.W. Backhoe & Construction, Inc.	2565	Water Leak Lakefront Lp	04/03/16	\$1,632.13
Luhdorff & Scalmanini	31614	Groundwater Sustainability Plan	02/28/16	\$3,026.50
McFadden Construction, Inc.	15095/2	WWTP#2 Equipment Cover	04/04/16	\$33,348.80
National Meter & Automation, Inc.	S1069872.001	2" Water Meter	03/15/16	\$694.20
Office Depot	429850401001	Office Supplies	03/14/16	\$63.71
Office Depot	829285415001	Office Supplies	03/21/16	\$53.48
Office Depot	829285669001	Office Supplies	03/19/16	\$21.69
Office Depot	829285670001	Office Supplies	03/22/16	\$17.40
Office Depot	829297665001	Office Supplies	03/21/16	\$52.56
Office Depot	829855763001	Office Supplies	03/14/16	\$5.07
Office Depot	830539709001	Office Supplies	03/15/16	\$39.05
Office Depot	830540005001	Office Supplies	03/15/16	\$7.26
Paul E. Vaz Trucking, Inc.	41356	Material 03/22/16	03/24/16	\$487.13
Paul E. Vaz Trucking, Inc.	41357	Freight 03/22/16	03/24/16	\$537.98
Paul Yates	Blake Ct	Closed Account, Refund Overpayment	03/28/16	\$62.00
ReliaStar Life Insurance Company	#JR52 457(B)/041516	457(b) 04/01/16-04/15/16	04/15/16	\$317.77
Ricoh USA, Inc	5041126827	Photocopier March 2016	03/18/16	\$135.06
Shirley Turner	Yellowstone Cir	Closed Account, Refund Overpayment	04/04/16	\$4.54
Shred-It USA-Concord	9409982648	Shredding Service	03/25/16	\$22.79
Sue Heinel	MARCH 2016	Expense Report March 2016	03/29/16	\$15.96
U.S. Bank	2016/1	Debt Service Payment	04/06/16	\$27,550.29
U.S. Bank Corporate Payment System	4246044555703473/316	Travel & Meetings	03/25/16	\$151.87
U.S. Bank Corporate Payment System	4246044555703473/316	Telephone General	03/25/16	\$463.24
U.S. Bank Corporate Payment System	4246044555703473/316	Telecom Networking	03/25/16	\$108.00
U.S. Bank Corporate Payment System	4246044555703473/316	Vehicle & Equipment Fuel	03/25/16	\$338.59
U.S. Bank Corporate Payment System	4246044555703473/316	Waste	03/25/16	\$68.64
U.S. Bank Corporate Payment System	4246044555703473/316	Vehicle Repair & Maintenance	03/25/16	\$13.02
U.S. Bank Corporate Payment System	4246044555703473/316	General Repairs	03/25/16	\$23.86
U.S. Bank Corporate Payment System	4246044555703473/316	Info System	03/25/16	\$777.65
U.S. Bank Corporate Payment System	4246044555703473/316	Office Supplies	03/25/16	\$296.59
U.S. Bank Corporate Payment System	4246044555703473/316	Safety Equipment & Supplies	03/25/16	\$77.98
U.S. Bank Corporate Payment System	4246044555703473/316	Misc. Service & Supplies	03/25/16	\$10.00
United States Postal Services	15/042016	Postage	04/07/16	\$194.00
United States Postal Services	15/052816	Annual Permit Bulk Mailing	03/20/16	\$86.00
Univar	SJ737007	Chemicals Delivered 03/23/16	03/23/16	\$248.93
Univar	SJ737008	Chemicals Delivered 03/23/16	03/23/16	\$204.77
Veolia Water North America	56621	General Repairs Oct-Dec 2015	03/24/16	\$68.75
Veolia Water North America	56677	Preventative & Corrective Oct-Dec 2015	03/25/16	\$1,698.44
Veolia Water North America	56683	Preventative & Corrective Jan-Feb 2016	03/25/16	\$360.86
Veolia Water North America	56831	Monthly O&M Fee April 2016	04/01/16	\$41,384.36
Veolia Water North America	56852	Vehicle Lease Mar 2016	04/01/16	\$354.83

			Water	Sub-Total	\$136,041.00
Wastewater					
Big Dog Computer	BDC33204	Server Connectivity Issue	03/25/16	\$57.00	
Big Dog Computer	BDC33206	Malwarebytes & Anti Exploit Deployment	03/30/16	\$490.53	
Big Dog Computer	BDC33207	District Office Server Air Cooler	04/01/16	\$520.79	
Big Dog Computer	BDC33208	Email Forwarding	04/01/16	\$30.00	
Big Dog Computer	BDC33209	Connectivity Issue, Replace NIC	04/04/16	\$295.64	
Big Dog Computer	BDC33211	Update WWTP#1 Computers & Connectivity Phone Issue	04/05/16	\$139.50	
Brentwood Ace Hardware	808/033116	General Repairs	03/31/16	\$14.63	
Brentwood Ace Hardware	808/033116	Misc. Small Tools	03/31/16	\$107.83	
Brentwood Ace Hardware	808/033116	Building Maintenance	03/31/16	\$6.62	
CaliforniaChoice Benefit Admin	2424049/53040	Medical Benefits May 2016	03/29/16	\$5,758.67	
Cintas	185549957	Uniforms	03/30/16	\$16.78	
Denalect Alarm Company	R31272	Quarterly Alarm Charge	04/01/16	\$66.60	
Discovery Bay Designs	1177	Town Staff Logo Uniforms	03/31/16	\$59.55	
Du-All Safety	17760	Monthly Safety Maintenance Mar 2016	03/31/16	\$1,740.00	
Gemini Group L.L.C.	116-12448	Consumer Confidence Water Quality Report	03/27/16	\$1,311.30	
Herwit Engineering	16-3	Vehicle Storage Facility	04/01/16	\$3,065.18	
Herwit Engineering	16-3	Annual Lift Station Improvements	04/01/16	\$390.50	
Herwit Engineering	16-3	Annual SCADA Improvements	04/01/16	\$907.50	
Herwit Engineering	16-3	Professional Services Mar 2016	04/01/16	\$4,676.16	
Herwit Engineering	DB-MP-4-43	Secondary Process Improvements Proj 4	04/01/16	\$1,430.58	
Herwit Engineering	DB-MP-7-1	Effluent Filtration Project	04/01/16	\$15,870.58	
McFadden Construction, Inc.	15095/2	WWTP#2 Equipment Cover	04/04/16	\$50,023.20	
Office Depot	429850401001	Office Supplies	03/14/16	\$95.57	
Office Depot	829285415001	Office Supplies	03/21/16	\$80.22	
Office Depot	829285669001	Office Supplies	03/19/16	\$32.54	
Office Depot	829285670001	Office Supplies	03/22/16	\$26.10	
Office Depot	829297665001	Office Supplies	03/21/16	\$78.83	
Office Depot	829855763001	Office Supplies	03/14/16	\$7.61	
Office Depot	830539709001	Office Supplies	03/15/16	\$58.57	
Office Depot	830540005001	Office Supplies	03/15/16	\$10.90	
ReliaStar Life Insurance Company	#JRS2 457(B)/041516	457(b) 04/01/16-04/15/16	04/15/16	\$476.65	
Ricoh USA, Inc	5041126827	Photocopier March 2016	03/18/16	\$202.59	
Shred-It USA-Concord	9409982648	Shredding Service	03/25/16	\$34.19	
Sue Heini	MARCH 2016	Expense Report March 2016	03/29/16	\$23.95	
U.S. Bank	2016/1	Debt Service Payment	04/06/16	\$231,369.59	
U.S. Bank Corporate Payment System	4246044555703473/316	Travel & Meetings	03/25/16	\$113.93	
U.S. Bank Corporate Payment System	4246044555703473/316	Telephone General	03/25/16	\$1,596.93	
U.S. Bank Corporate Payment System	4246044555703473/316	Telecom Networking	03/25/16	\$162.00	
U.S. Bank Corporate Payment System	4246044555703473/316	Vehicle Repair & Maintenance	03/25/16	\$19.52	
U.S. Bank Corporate Payment System	4246044555703473/316	General Repairs	03/25/16	\$234.69	
U.S. Bank Corporate Payment System	4246044555703473/316	Info System	03/25/16	\$1,168.07	
U.S. Bank Corporate Payment System	4246044555703473/316	Misc. Small Tools	03/25/16	\$74.02	
U.S. Bank Corporate Payment System	4246044555703473/316	Office Supplies	03/25/16	\$444.88	
U.S. Bank Corporate Payment System	4246044555703473/316	Building Maintenance	03/25/16	\$182.47	
U.S. Bank Corporate Payment System	4246044555703473/316	Safety Equipment & Supplies	03/25/16	\$200.56	
U.S. Bank Corporate Payment System	4246044555703473/316	Vehicle & Equipment Fuel	03/25/16	\$222.50	
U.S. Bank Corporate Payment System	4246044555703473/316	Misc. Service & Supplies	03/25/16	\$15.00	
United States Postal Services	15/042016	Postage	04/07/16	\$291.00	
United States Postal Services	15/052816	Annual Permit Bulk Mailing	03/20/16	\$129.00	
Veolia Water North America	56511	Large Replacement Oct-Dec 2015	03/24/16	\$27,981.19	
Veolia Water North America	56621	General Repairs Oct-Dec 2015	03/24/16	\$1,287.56	
Veolia Water North America	56634	Vehicle Maintenance Oct-Dec 2015	03/25/16	\$3,445.92	
Veolia Water North America	56673	Vehicle Maintenance Jan-Feb 2016	03/25/16	\$240.00	
Veolia Water North America	56674	WWTP#1 Blowers Feb 2016	03/25/16	\$2,693.92	
Veolia Water North America	56675	Secondary Improvements Proj 4 Jan-Feb 2016	03/25/16	\$1,748.77	
Veolia Water North America	56676	Large Replacement Jan-Feb 2016	03/25/16	\$28,898.69	
Veolia Water North America	56677	Preventative & Corrective Oct-Dec 2015	03/25/16	\$20,782.23	
Veolia Water North America	56683	Preventative & Corrective Jan-Feb 2016	03/25/16	\$9,465.63	
Veolia Water North America	56831	Monthly O&M Fee April 2016	04/01/16	\$62,076.55	
Veolia Water North America	65699	Secondary Improvements Proj 4 Oct-Dec 2015	03/24/16	\$38,659.72	
			Wastewater	Sub-Total	\$521,611.20

Community Center

Community Center	Sub-Total	\$0.00
Grand Total	\$661,325.46	

Request For Authorization To Pay Invoices (RFA)
For The Meeting On April 20, 2016
Town of Discovery Bay, D.Bay L&L Park #8
For Fiscal Year's 7/15 - 6/16

<u>Vendor Name</u>	<u>Invoice Number</u>	<u>Description</u>	<u>Invoice Date</u>	<u>Amount</u>
Big Dog Computer	BDC33210	Community Center-Install Software Application	04/04/16	\$356.42
Brentwood Ace Hardware	808/033116	Equipment Maintenance	03/31/16	\$50.00
Brentwood Ace Hardware	808/033116	Landscape Maintenance	03/31/16	\$93.48
Brentwood Ace Hardware	808/033116	Community Center-Equipment Rental	03/31/16	\$156.20
Brentwood Ace Hardware	808/033116	Community Center-Building Maintenance	03/31/16	\$38.05
Brentwood Ace Hardware	808/033116	Community Center-Pool Maintenance	03/31/16	\$37.00
Cintas	185549957	Uniforms	03/30/16	\$27.89
Cintas	185549957	Community Center-Mats	03/30/16	\$40.44
Discovery Bay Disposal	17-0001966/033116	Com 2 Yd Bin	03/31/16	\$300.53
Discovery Bay Disposal	17-0013218/033116	Community Center-Com 3 Yd Bin	03/31/16	\$419.77
Express Labs Inc.	62727	Community Center-Pre Employment Screening	03/31/16	\$110.00
Lincoln Equipment, Inc.	5I286139	Community Center-Pool Maintenance	03/21/16	\$675.00
Shred-It USA-Concord	9409982647	Community Center-Shredding Service	03/25/16	\$85.20
Trugreen	43888330	Community Center-Aeration & Seeding	03/21/16	\$1,050.00
Trugreen	44110183	Cornell Aeration & Seeding	03/25/16	\$1,750.00
U.S. Bank Corporate Payment System	4246044555703473/316	Telephone General	03/25/16	\$100.60
U.S. Bank Corporate Payment System	4246044555703473/316	Vehicle & Equipment Fuel	03/25/16	\$269.74
U.S. Bank Corporate Payment System	4246044555703473/316	Landscape Maintenance	03/25/16	\$39.00
U.S. Bank Corporate Payment System	4246044555703473/316	Personal Protective Equipment	03/25/16	\$125.00
U.S. Bank Corporate Payment System	4246044555703473/316	Community Center-Events	03/25/16	\$59.43
U.S. Bank Corporate Payment System	4246044555703473/316	Community Center-Telephone General	03/25/16	\$154.33
U.S. Bank Corporate Payment System	4246044555703473/316	Community Center-Monthly Software	03/25/16	\$329.62
U.S. Bank Corporate Payment System	4246044555703473/316	Community Center-Landscape Maintenance	03/25/16	\$241.89
U.S. Bank Corporate Payment System	4246044555703473/316	Community Center-Building Maintenance	03/25/16	\$1,945.55
U.S. Bank Corporate Payment System	4246044555703473/316	Community Center-Pool Maintenance	03/25/16	\$107.26
U.S. Bank Corporate Payment System	4246044555703473/316	Community Center-Misc. Service & Supplies	03/25/16	\$35.33
U.S. HealthWorks	2880075-CA	Community Center-Pre Employment Screening	03/18/16	\$25.00
U.S. HealthWorks	2883700-CA	Community Center-Pre Employment Screening	03/25/16	\$25.00
United States Postal Services	15/042016	Community Center-Postage	04/07/16	\$485.00
Watersavers Irrigation Inc.	1674447-00	Landscape Maintenance	03/29/16	\$119.65
Watersavers Irrigation Inc.	1674985-00	Community Center-Landscape Maintenance	03/30/16	\$80.00
Watersavers Irrigation Inc.	1675316-00	Community Center-Landscape Maintenance	03/31/16	\$144.58
			Total	\$9,476.96

Request For Authorization To Pay Invoices (RFA)
For The Meeting On April 20, 2016
Town of Discovery Bay, D.Bay L&L Park #9 (Ravenswood)
For Fiscal Year's 7/15 - 6/16

<u>Vendor Name</u>	<u>Invoice Number</u>	<u>Description</u>	<u>Invoice Date</u>	<u>Amount</u>
Brentwood Ace Hardware	808/033116	Equipment Maintenance	03/31/16	\$56.05
Brentwood Ace Hardware	808/033116	Misc. Small Tools	03/31/16	\$34.64
Cintas	185549957	Uniforms	03/30/16	\$38.48
Trugreen	43951189	Ravenswood Aeration & Seeding	03/22/16	\$975.00
U.S. Bank Corporate Payment System	4246044555703473/316	Telephone General	03/25/16	\$107.94
U.S. Bank Corporate Payment System	4246044555703473/316	Vehicle & Equipment Fuel	03/25/16	\$234.89
U.S. Bank Corporate Payment System	4246044555703473/316	Misc. Small Tools	03/25/16	\$80.13
U.S. Bank Corporate Payment System	4246044555703473/316	Landscape Maintenance	03/25/16	\$30.00
			Total	\$1,557.13

MONTHLY OPERATIONS REPORT

March 2016

Town of Discovery Bay, CA

2406 Days of Safe Operations

109,074 worked hours since last recordable incident

TRAINING:

Safety, Operations, & Equipment

Safety	Hours
West Monthly Regional Safety Webinar Weekly Safety Topics Speeding	4.0
Operations	
HF Scientific UVT-15 Calibration DWS Coliform Report Creation Collecting & Recording Lagoon Measurements	3.0

REPORTS SUBMITTED TO REGULATORY AGENCIES

Monthly Discharge Monitoring Report (DMR) Monthly electronic State Monitoring Report (eSMR) Monthly Coliform Report, State Water Board (WD)

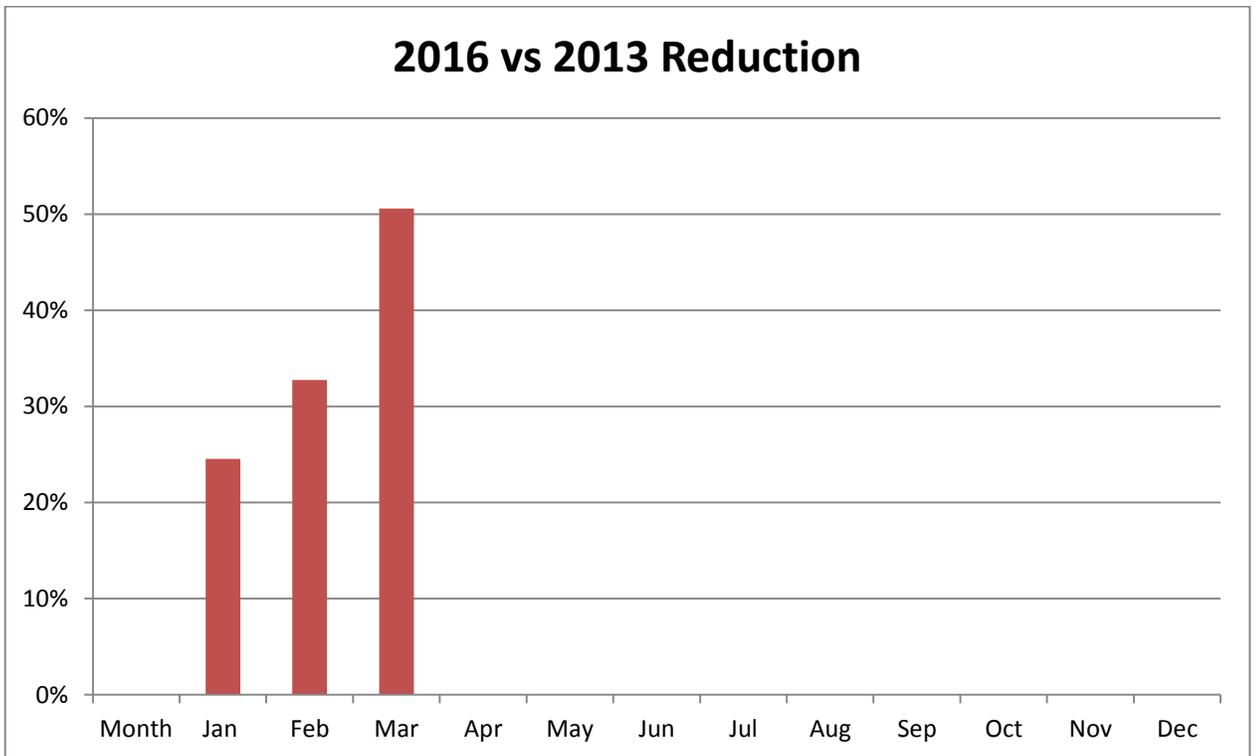
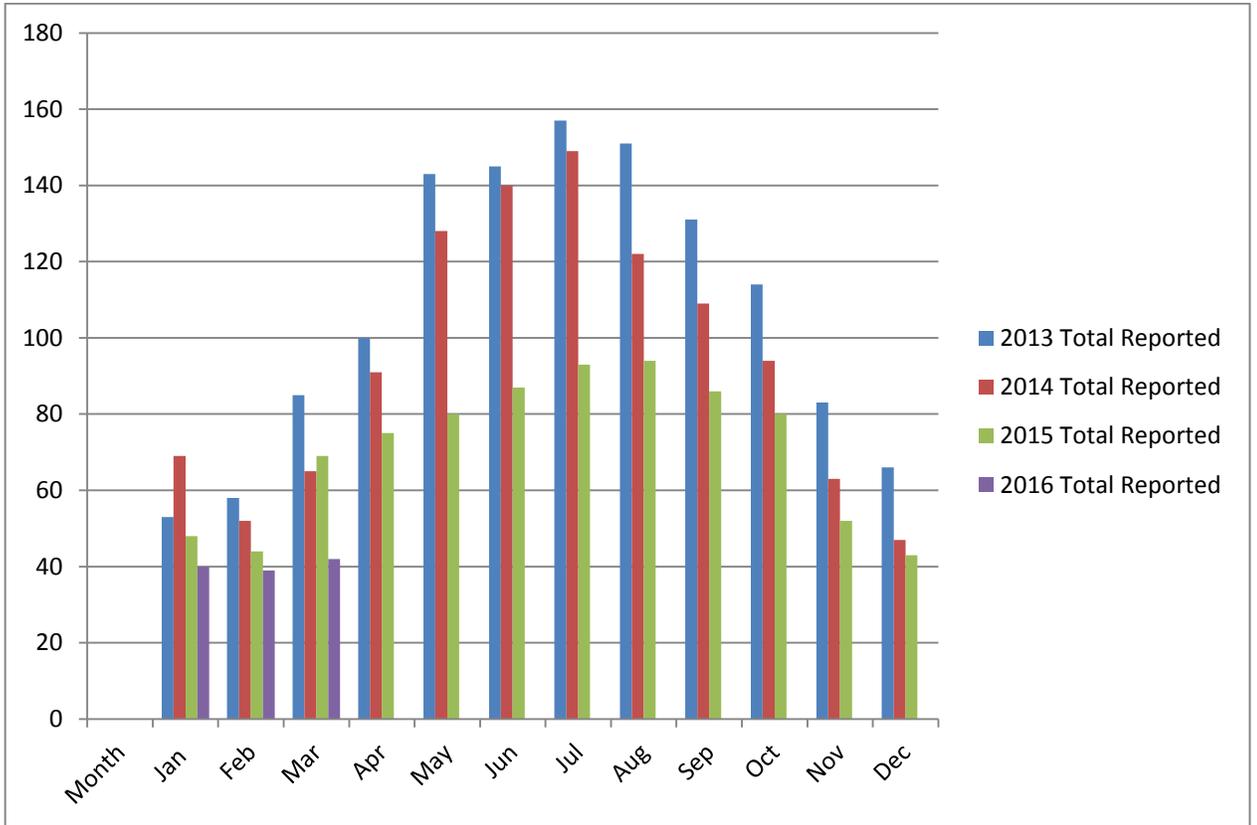
WATER SERVICES

# of Active Wells	Water Produced (MG)	Chemical (Hypo) Delivered	Fire Hydrant Flushing
6	42	2260	3

Note: Well 5 is active, stand by only.

2016 Water Production Table (MG) by Month

January	February	March	April	May	June
40	39	42			
July	August	September	October	November	December



Reused Water:
2.0 MG – January

2.2 MG- February
2.5 MG- March

Bacteriological Test Results:

Routine Bacteria Samples Collected	No. Total Coliform Positives	No. Fecal/E. coli Positives	Brown Water Calls
20	0	0	0

WASTEWATER SERVICE

Wastewater Laboratory Analysis

<i>WW Effluent Parameter</i>	<i>Permit Limits</i>	<i>February Lab Data</i>	<i>March Lab Data</i>
Flow, MG Effluent, monthly total		32	35
Flow, MG Daily Influent Flow, avg.	N/A	1.2	1.2
Flow, MG Daily Discharge Flow, avg.	2.1	1.1	1.1
Effluent BOD ₅ , lbs/d, monthly avg.	350	46	37
Effluent TSS, lbs/d, monthly avg.	525	36	54
Effluent BOD ₅ , mg/L, monthly avg.	20	5	4
Effluent TSS, mg/L, monthly avg.	30	4	6
Total Coli form 7 day Median Max	23	0	2.9
Total Coli form Daily Maximum	240	2	350*
% Removal BOD ₅ , monthly avg.	85% min.	98	
% Removal, TSS, monthly avg.	85% min.	97	
Electrical Conductivity, umhos/cm annual avg.	2100	2060	

Blue – new parameter added

- **Bad sample pulled, permit gives 1 over daily max per 30 days.**

National Pollution Discharge Elimination System (NPDES)

NPDES Related Excursions	Permit Parameter	NPDES Parameter Limit	Actual Parameter Result
0	N/A	N/A	N/A

Bacteriological Test Results:

Routine Bacteria Samples Collected	No. Total Coliform Positives	No. Fecal/E. coli Positives	7-Day Median Excursion
15	0	0	0

# of Active Lift Stations	# of Inactive Lift Stations	SSO	Wastewater Received (MG)
15	0	0	36.5

COLLECTION:

- Flushing resumed 45,407 ft.
- CCTV 34,086 ft.
- Inspected 111 manhole & covers.
- Performed weekly lift station inspections.

MAINTENANCE:

Preventive and Corrective

Total # of WO's Completed	Total Hours
299	233

Work Order Back-Log

Aging 8 - 30 Days	Aging > 30 Days
24	9

Call & Emergency Responses

Call Outs	Emergencies
	0

Personnel Hours & Overtime:

Regular Hours	Overtime
1472	43

TERMS

WWTP

WASTEWATER TREATMENT PLANT

WTP	WATER TREATMENT PLANT
WL	WILLOW LAKE
NP	NEWPORT
VFD	VARIABLE FREQUENCY DRIVE
WO	WORK ORDER
PLC	PROGRAMMABLE LOGIC CONTROLLER
L/S	LIFT STATION
SSO	SANITARY SEWER OVERFLOW
BOD	BIOLOGICAL OXYGEN DEMAND
TSS	TOTAL SUSPENDED SOLIDS
MGD	MILLION GALLONS PER DAY
mg/l	MILLIGRAMS PER LITRE
CCTV	CLOSED CIRCUIT TELEVISION
PPM	PARTS PER MILLION
RAS	RETURN ACTIVATED SLUDGE
WAS	WATSE ACTIVATED SLUDGE
UV	ULTRAVIOLET LIGHT



Town of Discovery Bay

"A Community Services District"

AGENDA REPORT

Meeting Date

April 20, 2016

Prepared By: Gregory Harris, District Engineer, HERWIT Engineering
Submitted By: Catherine Kutsuris, General Manager 

Agenda Title

Notice of Completion and Release of Retention for Plant No. 2 Secondary Improvements Project

Recommended Action

That the Board authorize the General Manager to file a Notice of Completion and release retention for the Plant No. 2 Secondary Improvements Project.

Executive Summary

The Plant No. 2 Secondary Improvements Project was completed on April 1, 2016.

Final steps for this project include filing a Notice of Completion and releasing held retention to the contractor. Current retention holdings by the Town are \$139,606.15.

Construction of the Secondary Project was previously awarded to Anderson Pacific Contractors Inc. by the Town Board in April, 2014.

This project was included on the previous CIP.

Fiscal Impact:

Amount Requested none
Sufficient Budgeted Funds Available?: N/a
Prog/Fund # 21-1150. Category: CIP Wastewater

Previous Relevant Board Actions for This Item

Approved the 2015/2016 CIP, Approved Award of Construction.

Attachments:

Final Invoice from Anderson Pacific Construction Inc. Showing project retention
Notice of Completion

AGENDA ITEM: E-1



ANDERSON PACIFIC
Engineering Construction, Inc.

Jan. 28, 2015

Herwit Engineering
6200 Center Street, Ste. 310
Clayton, CA 94517

Attention: Gregory Harris

Subject: Discovery Bay Secondary Improvements

INVOICE NO. 414-22

Total Work Complete Thru 01/31/16:

Contract Amount:	\$5,727,009.00
Total Complete to Date:	\$5,727,009.00
Less Fixed Retention:	<u>\$ 139,606.15</u>
Total Due to Date:	\$5,587,402.85
Less Previous Paid:	<u>\$5,555,720.85</u>

Total Due this Invoice: \$31,682.00



Anderson Pacific Engineering Constr.

1/28/16
Date

Herwit Engineering

Date

1390 Norman Ave.
Santa Clara, CA 95054
Phone 408-970-9900
License No. 245215

**Anderson Pacific Engineering Construction
Discovery Bay Improvement Project
Summary Progress Pay Estimate**

22

Item	Current Contract AMT	Previous QTY To Date (%)	Incurred QTY this period (%)	Incurred QTY to Date (%)	Previous AMT to Date	Incurred AMT this Period	Incurred AMT to Date	AMT Remaining
1	\$365,000	100.00%	0.00%	100.00%	\$365,000	\$0	\$365,000	\$0
2	\$1,250,000	100.00%	0.00%	100.00%	\$1,250,000	\$0	\$1,250,000	\$0
3	\$218,000	100.00%	0.00%	100.00%	\$218,000	\$0	\$218,000	\$0
4	\$120,000	100.00%	0.00%	100.00%	\$120,000	\$0	\$120,000	\$0
5	\$1,697,000	100.00%	0.00%	100.00%	\$1,697,000	\$0	\$1,697,000	\$0
6	\$1,138,680	100.00%	0.00%	100.00%	\$1,138,680	\$0	\$1,138,680	\$0
7	\$276,000	100.00%	0.00%	100.00%	\$276,000	\$0	\$276,000	\$0
8	\$163,000	100.00%	0.00%	100.00%	\$163,000	\$0	\$163,000	\$0
9	\$499,329	93.66%	6.34%	100.00%	\$467,647	\$31,682	\$499,329	\$0
Total	\$5,727,009	99.45%	0.55%	100.00%	\$5,695,327	\$31,682	\$5,727,009.00	\$0

Retention	\$139,606.15
Subtotal	\$5,587,402.85
Previous Payments/Retention	\$5,555,720.85
Current Payment Due	\$31,682.00

SCHEDULE OF VALUES
SECONDARY IMPROVEMENTS PROJECT
DISCOVERY BAY COMMUNITY SERVICES DISTRICT

Line	Activity No	Activity description	Qty	Unit	Current Unit Price	Contract Amount	Previous		Incurred QTY to Date	Incurred AMT to Date	Incurred AMT this Period	Incurred AMT to Date	AMT Remaining
							QTY To Date (%)	QTY to Date					
ADMINISTRATIVE													
1		Provide Bonds	1	LS	\$54,000.00	\$54,000	100%		100%	\$54,000	\$0	\$54,000	\$0
2		Provide Insurance	1	LS	\$46,000.00	\$46,000	100%		100%	\$46,000	\$0	\$46,000	\$0
3		Mobilize/Setup Office/Yard	1	LS	\$49,000.00	\$49,000	100%		100%	\$49,000	\$0	\$49,000	\$0
4		Install Temporary Utilities	1	LS	\$27,000.00	\$27,000	100%		100%	\$27,000	\$0	\$27,000	\$0
5		Trailer/Supplies/Toilets	1	LS	\$16,000.00	\$16,000	100%		100%	\$16,000	\$0	\$16,000	\$0
6		Submittals	1	LS	\$75,000.00	\$75,000	100%		100%	\$75,000	\$0	\$75,000	\$0
7		SWPP Plan	1	LS	\$5,000.00	\$5,000	100%		100%	\$5,000	\$0	\$5,000	\$0
8		Setup SWPPP	1	LS	\$18,000.00	\$18,000	100%		100%	\$18,000	\$0	\$18,000	\$0
9		Maintain SWPPP	1	LS	\$7,000.00	\$7,000	100%		100%	\$7,000	\$0	\$7,000	\$0
10		Loop Drawings	1	LS	\$10,000.00	\$10,000	100%		100%	\$10,000	\$0	\$10,000	\$0
11		Survey	1	LS	\$20,000.00	\$20,000	100%		100%	\$20,000	\$0	\$20,000	\$0
12		Punchlist	1	LS	\$20,000.00	\$20,000	100%		100%	\$20,000	\$0	\$20,000	\$0
13		Demobilize Equipment/Trailer	1	LS	\$18,000.00	\$18,000	100%		100%	\$18,000	\$0	\$18,000	\$0
						\$365,000			100%	\$365,000	\$0	\$365,000	\$0
SITE WORK													
14		Pothole	1	LS	\$16,000.00	\$16,000	100%		100%	\$16,000	\$0	\$16,000	\$0
15		Dewater Pipelines	1	LS	\$42,000.00	\$42,000	100%		100%	\$42,000	\$0	\$42,000	\$0
16		24" ML to Ox Ditch Inlet	1	LS	\$115,000.00	\$115,000	100%		100%	\$115,000	\$0	\$115,000	\$0
17		24" ML to Ox Ditch Outlet	1	LS	\$135,000.00	\$135,000	100%		100%	\$135,000	\$0	\$135,000	\$0
18		20" ML to Clarifier	1	LS	\$145,000.00	\$145,000	100%		100%	\$145,000	\$0	\$145,000	\$0
19		16" FE	1	LS	\$35,000.00	\$35,000	100%		100%	\$35,000	\$0	\$35,000	\$0
20		Shoring for 16" SE Line	1	LS	\$15,000.00	\$15,000	100%		100%	\$15,000	\$0	\$15,000	\$0
21		16" SE	1	LS	\$57,000.00	\$57,000	100%		100%	\$57,000	\$0	\$57,000	\$0
22		10" RAS	1	LS	\$26,000.00	\$26,000	100%		100%	\$26,000	\$0	\$26,000	\$0
23		8" DEC	1	LS	\$17,000.00	\$17,000	100%		100%	\$17,000	\$0	\$17,000	\$0
24		14" SD	1	LS	\$26,000.00	\$26,000	100%		100%	\$26,000	\$0	\$26,000	\$0
25		3"4" Scum	1	LS	\$15,000.00	\$15,000	100%		100%	\$15,000	\$0	\$15,000	\$0
26		2"4" Plant Water	1	LS	\$27,000.00	\$27,000	100%		100%	\$27,000	\$0	\$27,000	\$0
27		Demo Vactor Wall	1	LS	\$2,500.00	\$2,500	100%		100%	\$2,500	\$0	\$2,500	\$0
28		Exc/AB/BF Vactor Truck	1	LS	\$2,500.00	\$2,500	100%		100%	\$2,500	\$0	\$2,500	\$0
29		FRP Vactor Truck	1	LS	\$7,000.00	\$7,000	100%		100%	\$7,000	\$0	\$7,000	\$0
30		Set Precast Boxes	1	LS	\$75,000.00	\$75,000	100%		100%	\$75,000	\$0	\$75,000	\$0
31		Ductbank to MCC	1	LS	\$32,000.00	\$32,000	100%		100%	\$32,000	\$0	\$32,000	\$0
32		Ductbank to PB-34	1	LS	\$24,000.00	\$24,000	100%		100%	\$24,000	\$0	\$24,000	\$0
33		Ductbank to PB-31	1	LS	\$28,000.00	\$28,000	100%		100%	\$28,000	\$0	\$28,000	\$0
34		Ductbank to PB-32	1	LS	\$27,000.00	\$27,000	100%		100%	\$27,000	\$0	\$27,000	\$0

**SCHEDULE OF VALUES
SECONDARY IMPROVEMENTS PROJECT
DISCOVERY BAY COMMUNITY SERVICES DISTRICT**

Line	Activity No	Activity description	Qty	Unit	Current Unit Price	Contract Amount	Previous		Incurred QTY to Date	Incurred this Period	Incurred QTY to Date	Previous AMT to Date	Incurred AMT this Period	Incurred AMT to Date	AMT Remaining
							QTY To Date (%)	QTY to Date (%)							
35		Misc Conduits	1	LS	\$50,000.00	\$50,000	100%			100%	\$50,000	\$0	\$50,000	\$0	
36		Light Poles	1	LS	\$10,000.00	\$10,000	100%			100%	\$10,000	\$0	\$10,000	\$0	
37		Pull Wire	1	LS	\$65,000.00	\$65,000	100%			100%	\$65,000	\$0	\$65,000	\$0	
38		Sawcut/Demo AC	1	LS	\$8,000.00	\$8,000	100%			100%	\$8,000	\$0	\$8,000	\$0	
39		Agg Base Roadway	1	LS	\$12,000.00	\$12,000	100%			100%	\$12,000	\$0	\$12,000	\$0	
40		Aggregate Base	1	LS	\$120,000.00	\$120,000	100%			100%	\$120,000	\$0	\$120,000	\$0	
41		AC Paving	1	LS	\$100,000.00	\$100,000	100%			100%	\$100,000	\$0	\$100,000	\$0	
42		Trench Patch	1	LS	\$16,000.00	\$16,000	100%			100%	\$16,000	\$0	\$16,000	\$0	
						<u>\$1,250,000</u>				100%	<u>\$1,250,000</u>	<u>\$0</u>	<u>\$1,250,000</u>	<u>\$0</u>	
		HEADWORKS													
43		Headworks Bypass Piping	1	LS	\$21,000.00	\$21,000	100%			100%	\$21,000	\$0	\$21,000	\$0	
44		Demo Headworks	1	LS	\$19,000.00	\$19,000	100%			100%	\$19,000	\$0	\$19,000	\$0	
45		Excavate/Support Drain	1	LS	\$8,000.00	\$8,000	100%			100%	\$8,000	\$0	\$8,000	\$0	
46		Agg Base	1	LS	\$4,000.00	\$4,000	100%			100%	\$4,000	\$0	\$4,000	\$0	
47		FRP Slab	1	LS	\$22,000.00	\$22,000	100%			100%	\$22,000	\$0	\$22,000	\$0	
48		FRP Walls	1	LS	\$55,000.00	\$55,000	100%			100%	\$55,000	\$0	\$55,000	\$0	
49		Backfill	1	LS	\$3,000.00	\$3,000	100%			100%	\$3,000	\$0	\$3,000	\$0	
50		Slide gates	1	LS	\$24,000.00	\$24,000	100%			100%	\$24,000	\$0	\$24,000	\$0	
51		Handrail/Metals/Weirs	1	LS	\$23,000.00	\$23,000	100%			100%	\$23,000	\$0	\$23,000	\$0	
52		Electrical at HW	1	LS	\$6,000.00	\$6,000	100%			100%	\$6,000	\$0	\$6,000	\$0	
53		Clean Headworks	1	LS	\$4,000.00	\$4,000	100%			100%	\$4,000	\$0	\$4,000	\$0	
54		Paint	1	LS	\$29,000.00	\$29,000	100%			100%	\$29,000	\$0	\$29,000	\$0	
						<u>\$218,000</u>				100%	<u>\$218,000</u>	<u>\$0</u>	<u>\$218,000</u>	<u>\$0</u>	
		FLOW SPLITTER #2													
55		Drain Ox Ditch #2	1	LS	\$3,000.00	\$3,000	100%			100%	\$3,000	\$0	\$3,000	\$0	
56		Isolate Flow Splitter	1	LS	\$4,000.00	\$4,000	100%			100%	\$4,000	\$0	\$4,000	\$0	
57		Demo Splitter	1	LS	\$7,500.00	\$7,500	100%			100%	\$7,500	\$0	\$7,500	\$0	
58		Grout	1	LS	\$1,500.00	\$1,500	100%			100%	\$1,500	\$0	\$1,500	\$0	
59		Buried 8"/12" ML	1	LS	\$6,000.00	\$6,000	100%			100%	\$6,000	\$0	\$6,000	\$0	
60		Slide gates	1	LS	\$65,000.00	\$65,000	100%			100%	\$65,000	\$0	\$65,000	\$0	
61		6" ML	1	LS	\$4,000.00	\$4,000	100%			100%	\$4,000	\$0	\$4,000	\$0	
62		Handrail/Metals/Weirs	1	LS	\$15,000.00	\$15,000	100%			100%	\$15,000	\$0	\$15,000	\$0	
63		Electrical at Existing MCC	1	LS	\$5,000.00	\$5,000	100%			100%	\$5,000	\$0	\$5,000	\$0	
64		Paint	1	LS	\$9,000.00	\$9,000	100%			100%	\$9,000	\$0	\$9,000	\$0	
						<u>\$120,000</u>				100%	<u>\$120,000</u>	<u>\$0</u>	<u>\$120,000</u>	<u>\$0</u>	
		OXIDATION DITCH #3													
65		Dewater Ox Ditch	1	LS	\$90,000.00	\$90,000	100%			100%	\$90,000	\$0	\$90,000	\$0	

**SCHEDULE OF VALUES
SECONDARY IMPROVEMENTS PROJECT
DISCOVERY BAY COMMUNITY SERVICES DISTRICT**

Line	Activity No	Activity description	Qty	Unit	Current Unit Price	Contract Amount	Previous		Incurred QTY to Date	Incurred QTY this period (%)	Incurred QTY to Date	Previous AMT to Date	Incurred AMT this Period	Incurred AMT to Date	AMT Remaining
							QTY To Date (%)	QTY to Date							
66		Clear & Grubb	1	LS	\$12,000.00	\$12,000	100%			100%	\$12,000	\$0	\$12,000	\$0	
67		Excavate/Haul Peat	1	LS	\$24,000.00	\$24,000	100%			100%	\$24,000	\$0	\$24,000	\$0	
68		Mass Excavation/Haul	1	LS	\$95,000.00	\$95,000	100%			100%	\$95,000	\$0	\$95,000	\$0	
69		Grade Bottoms/Slopes	1	LS	\$24,000.00	\$24,000	100%			100%	\$24,000	\$0	\$24,000	\$0	
70		Backfill Center	1	LS	\$26,000.00	\$26,000	100%			100%	\$26,000	\$0	\$26,000	\$0	
71		Excavate/ABC Overflow	1	LS	\$9,000.00	\$9,000	100%			100%	\$9,000	\$0	\$9,000	\$0	
72		Overflow Structure-Lower Slab	1	LS	\$19,000.00	\$19,000	100%			100%	\$19,000	\$0	\$19,000	\$0	
73		Overflow Structure-Lower Walls	1	LS	\$16,000.00	\$16,000	100%			100%	\$16,000	\$0	\$16,000	\$0	
74		Backfill/ABC Upper Slab	1	LS	\$4,000.00	\$4,000	100%			100%	\$4,000	\$0	\$4,000	\$0	
75		Overflow Structure-Upper Slab	1	LS	\$23,000.00	\$23,000	100%			100%	\$23,000	\$0	\$23,000	\$0	
76		Overflow Structure-Upper Walls	1	LS	\$30,000.00	\$30,000	100%			100%	\$30,000	\$0	\$30,000	\$0	
77		Backfill Overflow	1	LS	\$6,000.00	\$6,000	100%			100%	\$6,000	\$0	\$6,000	\$0	
78		Slide gates	1	LS	\$60,000.00	\$60,000	100%			100%	\$60,000	\$0	\$60,000	\$0	
79		Scum Pump	1	LS	\$15,000.00	\$15,000	100%			100%	\$15,000	\$0	\$15,000	\$0	
80		Handrail/Metals/Baffles	1	LS	\$20,000.00	\$20,000	100%			100%	\$20,000	\$0	\$20,000	\$0	
81		Scum Pump Piping	1	LS	\$10,000.00	\$10,000	100%			100%	\$10,000	\$0	\$10,000	\$0	
82		Electrical at Overflow	1	LS	\$25,000.00	\$25,000	100%			100%	\$25,000	\$0	\$25,000	\$0	
83		Exc/ABC at Rotors	1	LS	\$18,000.00	\$18,000	100%			100%	\$18,000	\$0	\$18,000	\$0	
84		Rotor Structure-Slabs	1	LS	\$80,000.00	\$80,000	100%			100%	\$80,000	\$0	\$80,000	\$0	
85		Rotor Structure-Lower Walls	1	LS	\$90,000.00	\$90,000	100%			100%	\$90,000	\$0	\$90,000	\$0	
86		Rotor Structure-Walkways	1	LS	\$30,000.00	\$30,000	100%			100%	\$30,000	\$0	\$30,000	\$0	
87		Rotor Structure-Upper Walls	1	LS	\$85,000.00	\$85,000	100%			100%	\$85,000	\$0	\$85,000	\$0	
88		Rotor Structure Fillets	1	LS	\$3,000.00	\$3,000	100%			100%	\$3,000	\$0	\$3,000	\$0	
89		Backfill Rotor Structures	1	LS	\$10,000.00	\$10,000	100%			100%	\$10,000	\$0	\$10,000	\$0	
90		Purchase Rotors	1	LS	\$245,000.00	\$245,000	100%			100%	\$245,000	\$0	\$245,000	\$0	
91		Install Rotors	1	LS	\$16,000.00	\$16,000	100%			100%	\$16,000	\$0	\$16,000	\$0	
92		Sump Pumps	1	LS	\$20,000.00	\$20,000	100%			100%	\$20,000	\$0	\$20,000	\$0	
93		PD/PW Piping	1	LS	\$21,000.00	\$21,000	100%			100%	\$21,000	\$0	\$21,000	\$0	
94		Handrail/Metals	1	LS	\$26,000.00	\$26,000	100%			100%	\$26,000	\$0	\$26,000	\$0	
95		Electrical at Rotors	1	LS	\$30,000.00	\$30,000	100%			100%	\$30,000	\$0	\$30,000	\$0	
96		Inlet Structure	1	LS	\$11,000.00	\$11,000	100%			100%	\$11,000	\$0	\$11,000	\$0	
97		Excavate Thickened Edges	1	LS	\$16,000.00	\$16,000	100%			100%	\$16,000	\$0	\$16,000	\$0	
98		Grade/ABC Ox Ditch	1	LS	\$70,000.00	\$70,000	100%			100%	\$70,000	\$0	\$70,000	\$0	
99		Form/Strip Edges #1	1	LS	\$25,000.00	\$25,000	100%			100%	\$25,000	\$0	\$25,000	\$0	
100		Rebar #1	1	LS	\$12,000.00	\$12,000	100%			100%	\$12,000	\$0	\$12,000	\$0	
101		PRV/Embeds	1	LS	\$6,000.00	\$6,000	100%			100%	\$6,000	\$0	\$6,000	\$0	
102		Shotcrete #1	1	LS	\$120,000.00	\$120,000	100%			100%	\$120,000	\$0	\$120,000	\$0	

SCHEDULE OF VALUES
SECONDARY IMPROVEMENTS PROJECT
DISCOVERY BAY COMMUNITY SERVICES DISTRICT

Line	Activity No	Activity description	Qty	Unit	Current Unit Price	Contract Amount	Previous		Incurred QTY to Date	Incurred QTY this Period (%)	Incurred QTY to Date	Previous AMT to Date	Incurred AMT this Period	Incurred AMT to Date	AMT Remaining
							QTY To Date (%)	QTY to Date							
103		Expansion Joints	1	LS	\$8,000.00	\$8,000	100%			100%		\$8,000	\$0	\$8,000	\$0
104		Form/Strip Edges #2	1	LS	\$25,000.00	\$25,000	100%			100%		\$25,000	\$0	\$25,000	\$0
105		Rebar #2	1	LS	\$12,000.00	\$12,000	100%			100%		\$12,000	\$0	\$12,000	\$0
106		Shotcrete #2	1	LS	\$120,000.00	\$120,000	100%			100%		\$120,000	\$0	\$120,000	\$0
107		CL Fencing	1	LS	\$20,000.00	\$20,000	100%			100%		\$20,000	\$0	\$20,000	\$0
108		Shotcrete Center	1	LS	\$25,000.00	\$25,000	100%			100%		\$25,000	\$0	\$25,000	\$0
109		Caulk	1	LS	\$6,000.00	\$6,000	100%			100%		\$6,000	\$0	\$6,000	\$0
110		Misc Equipment	1	LS	\$4,000.00	\$4,000	100%			100%		\$4,000	\$0	\$4,000	\$0
111		Paint Ox Ditch	1	LS	\$26,000.00	\$26,000	100%			100%		\$26,000	\$0	\$26,000	\$0
112		Water Test Ox Ditch	1	LS	\$5,000.00	\$5,000	100%			100%		\$5,000	\$0	\$5,000	\$0
113		Startup Aerators	1	LS	\$4,000.00	\$4,000	100%			100%		\$4,000	\$0	\$4,000	\$0
						<u>\$1,697,000</u>				100%		<u>\$1,697,000</u>	<u>\$0</u>	<u>\$1,697,000</u>	<u>\$0</u>
		CLARIFIER #5													
114		Dewater Clarifier	1	LS	\$50,000.00	\$50,000	100%			100%		\$50,000	\$0	\$50,000	\$0
115		Shore Clarifier	1	LS	\$40,000.00	\$40,000	100%			100%		\$40,000	\$0	\$40,000	\$0
116		Mass Excavation/Haul	1	LS	\$47,000.00	\$47,000	100%			100%		\$47,000	\$0	\$47,000	\$0
117		Exc/ABC at Center	1	LS	\$6,000.00	\$6,000	100%			100%		\$6,000	\$0	\$6,000	\$0
118		FRP Center	1	LS	\$44,000.00	\$44,000	100%			100%		\$44,000	\$0	\$44,000	\$0
119		Encased Pipes	1	LS	\$39,000.00	\$39,000	100%			100%		\$39,000	\$0	\$39,000	\$0
120		Backfill Center/ABC Slab	1	LS	\$26,000.00	\$26,000	100%			100%		\$26,000	\$0	\$26,000	\$0
121		FRP Slab #1	1	LS	\$54,000.00	\$54,000	100%			100%		\$54,000	\$0	\$54,000	\$0
122		FRP Slab #2	1	LS	\$44,000.00	\$44,000	100%			100%		\$44,000	\$0	\$44,000	\$0
123		Slab Embeds	1	LS	\$2,000.00	\$2,000	100%			100%		\$2,000	\$0	\$2,000	\$0
124		FRP Clarifier Wall #1	1	LS	\$62,000.00	\$62,000	100%			100%		\$62,000	\$0	\$62,000	\$0
125		FRP Clarifier Wall #2	1	LS	\$62,000.00	\$62,000	100%			100%		\$62,000	\$0	\$62,000	\$0
126		FRP Clarifier Wall #3	1	LS	\$51,000.00	\$51,000	100%			100%		\$51,000	\$0	\$51,000	\$0
127		FRP Clarifier Wall #4	1	LS	\$51,000.00	\$51,000	100%			100%		\$51,000	\$0	\$51,000	\$0
128		Wall Embeds	1	LS	\$4,000.00	\$4,000	100%			100%		\$4,000	\$0	\$4,000	\$0
129		FRP Weir Deck	1	LS	\$26,000.00	\$26,000	100%			100%		\$26,000	\$0	\$26,000	\$0
130		FRP Weir Wall	1	LS	\$11,000.00	\$11,000	100%			100%		\$11,000	\$0	\$11,000	\$0
131		FRP Scum Box	1	LS	\$36,000.00	\$36,000	100%			100%		\$36,000	\$0	\$36,000	\$0
132		FRP Outlet Box	1	LS	\$36,000.00	\$36,000	100%			100%		\$36,000	\$0	\$36,000	\$0
133		Water Test Clarifier #5	1	LS	\$4,000.00	\$4,000	100%			100%		\$4,000	\$0	\$4,000	\$0
134		Perimeter Drain/MH	1	LS	\$12,000.00	\$12,000	100%			100%		\$12,000	\$0	\$12,000	\$0
135		Backfill Clarifier	1	LS	\$33,000.00	\$33,000	100%			100%		\$33,000	\$0	\$33,000	\$0
136		FRP Landing	1	LS	\$16,000.00	\$16,000	100%			100%		\$16,000	\$0	\$16,000	\$0
137		Buy Clarifier	1	LS	\$204,680.00	\$204,680	100%			100%		\$204,680	\$0	\$204,680	\$0

SCHEDULE OF VALUES
SECONDARY IMPROVEMENTS PROJECT
DISCOVERY BAY COMMUNITY SERVICES DISTRICT

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							QTY To Date (%)	QTY to Date							
138		Install Clarifier	1	LS	\$20,000.00	\$20,000	100%			100%	\$20,000	\$0	\$20,000	\$0	
139		Weirs & Baffles	1	LS	\$14,000.00	\$14,000	100%			100%	\$14,000	\$0	\$14,000	\$0	
140		Stamford Baffles	1	LS	\$18,000.00	\$18,000	100%			100%	\$18,000	\$0	\$18,000	\$0	
141		Grout Bottom	1	LS	\$9,000.00	\$9,000	100%			100%	\$9,000	\$0	\$9,000	\$0	
142		Grout Weir Deck	1	LS	\$4,000.00	\$4,000	100%			100%	\$4,000	\$0	\$4,000	\$0	
143		Scum Pump	1	LS	\$13,000.00	\$13,000	100%			100%	\$13,000	\$0	\$13,000	\$0	
144		Clarifier Piping	1	LS	\$27,000.00	\$27,000	100%			100%	\$27,000	\$0	\$27,000	\$0	
145		Electrical at Clarifer	1	LS	\$26,000.00	\$26,000	100%			100%	\$26,000	\$0	\$26,000	\$0	
146		Handrail/Metals	1	LS	\$20,000.00	\$20,000	100%			100%	\$20,000	\$0	\$20,000	\$0	
147		Paint Clarifier	1	LS	\$16,000.00	\$16,000	100%			100%	\$16,000	\$0	\$16,000	\$0	
148		Monitoring Well	1	LS	\$9,000.00	\$9,000	100%			100%	\$9,000	\$0	\$9,000	\$0	
149		Startup Clarifier	1	LS	\$2,000.00	\$2,000	100%			100%	\$2,000	\$0	\$2,000	\$0	
						\$1,138,680				100%	\$1,138,680	\$0	\$1,138,680	\$0	
		MCC BLDG													
150		Excavate	1	LS	\$3,000.00	\$3,000	100%			100%	\$3,000	\$0	\$3,000	\$0	
151		Underground Electrical	1	LS	\$11,000.00	\$11,000	100%			100%	\$11,000	\$0	\$11,000	\$0	
152		Grounding	1	LS	\$9,000.00	\$9,000	100%			100%	\$9,000	\$0	\$9,000	\$0	
153		CDF backfill	1	LS	\$3,000.00	\$3,000	100%			100%	\$3,000	\$0	\$3,000	\$0	
154		FRP MCC Slab	1	LS	\$9,000.00	\$9,000	100%			100%	\$9,000	\$0	\$9,000	\$0	
155		Erect Building	1	LS	\$26,000.00	\$26,000	100%			100%	\$26,000	\$0	\$26,000	\$0	
156		Heat Pump	1	LS	\$3,000.00	\$3,000	100%			100%	\$3,000	\$0	\$3,000	\$0	
157		Purchase Instrumentation	1	LS	\$75,000.00	\$75,000	100%			100%	\$75,000	\$0	\$75,000	\$0	
158		Purchase MCC	1	LS	\$90,000.00	\$90,000	100%			100%	\$90,000	\$0	\$90,000	\$0	
159		Install MCC/PLC	1	LS	\$13,000.00	\$13,000	100%			100%	\$13,000	\$0	\$13,000	\$0	
160		Interior Electrical	1	LS	\$12,000.00	\$12,000	100%			100%	\$12,000	\$0	\$12,000	\$0	
161		Pull Wire	1	LS	\$9,000.00	\$9,000	100%			100%	\$9,000	\$0	\$9,000	\$0	
162		Terminate	1	LS	\$4,000.00	\$4,000	100%			100%	\$4,000	\$0	\$4,000	\$0	
163		Test Gear	1	LS	\$9,000.00	\$9,000	100%			100%	\$9,000	\$0	\$9,000	\$0	
						\$276,000				100%	\$276,000	\$0	\$276,000	\$0	
		RAS PUMP STN													
164		RAS Pump #1-	1	LS	\$12,000.00	\$12,000	100%			100%	\$12,000	\$0	\$12,000	\$0	
165		RAS Pump #2-	1	LS	\$12,000.00	\$12,000	100%			100%	\$12,000	\$0	\$12,000	\$0	
166		RAS Pump #3-	1	LS	\$12,000.00	\$12,000	100%			100%	\$12,000	\$0	\$12,000	\$0	
167		RAS Pump #4-	1	LS	\$12,000.00	\$12,000	100%			100%	\$12,000	\$0	\$12,000	\$0	
168		Buy Screw Pumps	1	LS	\$99,000.00	\$99,000	100%			100%	\$99,000	\$0	\$99,000	\$0	
169		Electrical RAS	1	LS	\$5,000.00	\$5,000	100%			100%	\$5,000	\$0	\$5,000	\$0	
170		Paint RAS	1	LS	\$8,000.00	\$8,000	100%			100%	\$8,000	\$0	\$8,000	\$0	

**SCHEDULE OF VALUES
SECONDARY IMPROVEMENTS PROJECT
DISCOVERY BAY COMMUNITY SERVICES DISTRICT**

Line	Activity No	Activity description	Qty	Unit	Current Unit Price	Contract Amount	Previous		Incurred QTY to Date	Incurred AMT to Date	Incurred AMT this Period	Incurred AMT to Date	AMT Remaining
							QTY To Date (%)	QTY to Date (%)					
171		Connect 6" Inlet	1	LS	\$3,000.00	\$3,000	100%	100%	\$3,000	\$0	\$3,000	\$0	
						\$163,000		100%	\$163,000	\$0	\$163,000	\$0	
		OWNER ALLOWANCE											
172		CO #1-Additional Peat Removal	1	LS	\$27,496.00	\$27,496.00	100%	100%	\$27,496	\$0	\$27,496	\$0	
173		CO #2-Change Pull Boxes	1	LS	\$1,331.00	\$1,331.00	100%	100%	\$1,331	\$0	\$1,331	\$0	
174		CO #3-Delete Round Bars	1	LS	(\$4,169.00)	(\$4,169.00)	100%	100%	(\$4,169)	\$0	(\$4,169)	\$0	
175		CO #4-Change to SST Embeds	1	LS	\$1,415.00	\$1,415.00	100%	100%	\$1,415	\$0	\$1,415	\$0	
176		CO #5-Relocate ARV	1	LS	\$0.00	\$0.00	100%	100%	\$0	\$0	\$0	\$0	
177		CO #6-Change to PVC Liner	1	LS	\$12,740.00	\$12,740.00	100%	100%	\$12,740	\$0	\$12,740	\$0	
178		CO #7-Modify #3 Water	1	LS	\$1,722.00	\$1,722.00	100%	100%	\$1,722	\$0	\$1,722	\$0	
179		CO #8-Replace Fabric	1	LS	\$2,870.00	\$2,870.00	100%	100%	\$2,870	\$0	\$2,870	\$0	
180		CO #9-Credit Waterstop	1	LS	(\$2,287.00)	(\$2,287.00)	100%	100%	(\$2,287)	\$0	(\$2,287)	\$0	
181		CO #10-Rebar at Ox Ditch Center	1	LS	\$13,755.00	\$13,755.00	100%	100%	\$13,755	\$0	\$13,755	\$0	
182		CO #11-24" Plug at Headworks	1	LS	\$10,094.00	\$10,094.00	100%	100%	\$10,094	\$0	\$10,094	\$0	
183		CO #12-Concrete repairs at HW	1	LS	\$18,875.00	\$18,875.00	100%	100%	\$18,875	\$0	\$18,875	\$0	
184		CO #13-Vac Dump Station	1	LS	\$15,521.00	\$15,521.00	100%	100%	\$15,521	\$0	\$15,521	\$0	
185		CO #14-Fiber Optic	1	LS	\$445.00	\$445.00	100%	100%	\$445	\$0	\$445	\$0	
186		CO #15-Light Fixture	1	LS	\$604.00	\$604.00	100%	100%	\$604	\$0	\$604	\$0	
187		CO #16-20" ML	1	LS	\$3,732.00	\$3,732.00	100%	100%	\$3,732	\$0	\$3,732	\$0	
188		CO #17-12" RAS	1	LS	\$27,268.00	\$27,268.00	100%	100%	\$27,268	\$0	\$27,268	\$0	
189		CO #18-Moisture Conditioning	1	LS	\$20,000.00	\$20,000.00	100%	100%	\$20,000	\$0	\$20,000	\$0	
190		CO #19-Storm Drain	1	LS	\$7,414.00	\$7,414.00	100%	100%	\$7,414	\$0	\$7,414	\$0	
191		CO #20-Haul/Surcharge Dirt	1	LS	\$10,104.00	\$10,104.00	100%	100%	\$10,104	\$0	\$10,104	\$0	
192		CO #21-RAS Pipe Support	1	LS	\$5,953.00	\$5,953.00	100%	100%	\$5,953	\$0	\$5,953	\$0	
193		CO #22-Repair Duct Bank	1	LS	\$7,121.00	\$7,121.00	100%	100%	\$7,121	\$0	\$7,121	\$0	
194		CO #23-Extend 24" SE	1	LS	\$220,020.00	\$220,020.00	100%	100%	\$220,020	\$0	\$220,020	\$0	
195		CO #24-RAS Pipe Mods	1	LS	\$3,742.00	\$3,742.00	100%	100%	\$3,742	\$0	\$3,742	\$0	
196		CO #25-Radio Tower	1	LS	\$14,500.00	\$14,500.00	100%	100%	\$14,500	\$0	\$14,500	\$0	
197		CO #26-Demo Chemical Stn	1	LS	\$3,897.00	\$3,897.00	100%	100%	\$3,897	\$0	\$3,897	\$0	
198		CO #27-Repair Rotors	1	LS	\$27,484.00	\$27,484.00	100%	100%	\$27,484	\$0	\$27,484	\$0	
199		CO #28-Caulk Ditch/AB/Misc	1	LS	\$56,682.00	\$56,682.00	44%	56%	\$25,000	\$31,682	\$56,682	\$0	
200		CO #29-Delete Monitor Well	1	LS	(\$9,000.00)	(\$9,000.00)	100%	100%	(\$9,000)	\$0	(\$9,000)	\$0	
						\$499,329		100%	\$467,647	\$31,682	\$499,329	\$0	
						\$5,727,009		100%	\$5,695,327	\$31,682	\$5,727,009	\$0	

RECORDING REQUESTED BY AND
WHEN RECORDED RETURN TO:

TOWN OF DISCOVERY BAY COMMUNITY
SERVICES DISTRICT
1800 Willow Lake Road
Discovery Bay, CA 94505-9376

NOTICE OF COMPLETION

NOTICE IS HEREBY GIVEN THAT:

1. The undersigned is the Owner who contracted for the work of improvement hereinafter described.
2. The full name of the undersigned is:

TOWN OF DISCOVERY BAY COMMUNITY SERVICES DISTRICT, a Political Subdivision of the State of California.
3. The full address of the undersigned is:

1800 Willow Lake Road
Discovery Bay, CA 94505-9376
4. The nature of the title of the undersigned is that of a fee holder.
5. A work of improvement on the property hereinafter described was completed on **April 1, 2016.**
6. The name of the contractor for such work of improvement is **Anderson Pacific Engineering Inc.**
7. The property on which said work of improvement was completed is in the unincorporated portion of the County of Contra Costa, State of California, and is described as follows:

**Town of Discovery Bay Community Services District
Secondary Improvements (Master Plan Project No. 4)
17501 Highway 4
Discovery Bay , CA 94505**

8. The work of improvement consists generally of:

A. **Secondary Improvements (Master Plan Project No. 4)**

CATHERINE KUTSURIS, INTERIM GENERAL MANAGER
FOR TOWN OF DISCOVERY BAY COMMUNITY SERVICES
DISTRICT



The Town of Discovery Bay Community Services District

Wastewater Treatment Plant Master Plan

Amendment 3
March 2016



Prepared for

The Town of Discovery Bay
Community Services District

Prepared by

Stantec Consulting Services

3875 Atherton Road
Rocklin, CA 95765
Tel. 916-773-8100
Fax 916-773-8448

**THE TOWN OF DISCOVERY BAY COMMUNITY SERVICES DISTRICT
WASTEWATER TREATMENT PLANT MASTER PLAN
AMENDMENT 3**

Documents prepared by or under the direction of the following registered person:

Jeffrey Hauser (Civil)
Stantec Consulting Services Inc.
3875 Atherton Road
Rocklin, CA 95765
(916) 773-8100



03/31/2016

Discovery Bay Wastewater Master Plan Amendment 3

Plant 1 Rehabilitation or Replacement Alternative Analysis

The purpose of this Amendment 3 to the Town of Discovery Bay Community Services District Wastewater Treatment Plant Master Plan, dated February 2013, is to evaluate alternatives for the rehabilitation or replacement of existing deteriorated Plant 1 facilities. Key deficiencies currently known to exist at Plant 1 include structural damage and deteriorated mechanical equipment at the oxidation ditch and secondary clarifiers, as well as old and deteriorated electrical equipment within Motor Control Center C (MCC-C). Additional issues with deteriorated facilities exist at multiple locations within Plant 1 and have been identified by Veolia North America (Veolia), which operates and maintains the District's water and wastewater facilities. Many of the deficiencies are identified in the 2016 Infrastructure and CIP Summary Report for Discovery Bay Water and Wastewater Systems, prepared by Veolia. Additional deficiencies were identified by Veolia in communications with Herwit Engineering, the District Engineer, for consideration in this study.

Three alternatives for correcting deficiencies at Plant 1 are evaluated in this Amendment 3:

Alt. 1: Rehabilitate the existing oxidation ditch and clarifiers, including structural repairs and new mechanical equipment, replace existing MCC-C, and correct additional deficiencies.

Alt. 2: Rehabilitate the existing oxidation ditch, including structural repairs and new mechanical equipment, construct two new clarifiers with modern features, replace existing MCC-C, and correct additional deficiencies.

Alt. 3: Replace the existing Plant 1 secondary treatment facilities with new facilities located at Plant 2.

Regardless of which of the three alternatives is implemented, a new anoxic basin must be provided in conjunction with the oxidation ditch involved. Since this anoxic basin and two others to be constructed adjacent to the two existing oxidation ditches at Plant 2 are common to all three alternatives and the costs for the anoxic basins have been developed in Amendment 2, no further discussion of the anoxic basins is provided herein. The cost of the anoxic basin to be constructed with the Plant 1 oxidation ditch or its replacement at Plant 2 would be essentially the same regardless of location.

The remainder of this document includes the following sections:

- Alternative 1 – Rehabilitation of Plant 1 Facilities
- Alternative 2 – Rehabilitation of Plant 1 Facilities, Including New Secondary Clarifiers



- Alternative 3 – Replacement of Plant 1 Facilities at Plant 2
- Alternative Costs and Comparative Analysis
- Recommended Project

A3.1 Alternative 1 - Rehabilitation of Plant 1 Facilities

Improvements to the oxidation ditch, secondary clarifiers, MCC-C, Influent Pump Station, and miscellaneous Plant 1 improvements are each considered separately below. Costs for the recommended improvements are presented in Section A3.4.

A3.1.1 Oxidation Ditch

The existing oxidation ditch has a trapezoidal channel shape, with the bottom lined with a 4-inch thickness of gunite and the sides lined with a 3.5-inch thickness of gunite. The gunite liner is significantly cracked in many locations and gaps in the liner have opened due to relative movement of concrete sections on opposite sides of cracks and construction joints. Similarly, the center island of the ditch was covered with 3 inches of gunite, which is also severely cracked, allowing weeds to grow through the cracks. The existing aeration rotors are almost 30 years old, are corroded, and are at the end of their useful life. Additional deficiencies include old sump pumps in need of replacement, and damaged safety guardrails.

Because the existing gunite liner is so thin and does not have steel reinforcing bars, it is not possible to use high-pressure injection grouting procedures to repair the cracks. The best procedure for obtaining a structurally sound liner is to provide a new 6-inch thick reinforced concrete liner over the existing sides and bottom of the ditch channel. Since the existing freeboard is about 2 feet at the perimeter of the ditch, the ditch water surface elevation can be raised 6 inches, reducing the freeboard to 1.5, thereby retaining essentially all of the existing ditch volume. There is adequate elevation drop between the headworks and the oxidation ditch such that raising the water level in the ditch will not adversely impact the headworks.

Similar to the channel liner, the center island area of the oxidation ditch can also be topped with a new 6-inch thick reinforced concrete slab. Since the center island elevation is currently six inches lower than the oxidation ditch perimeter, the new concrete slab elevation would match the perimeter elevation.

Full replacement of the four existing oxidation ditch aeration rotors is recommended. Before the new rotors are installed, the mounting locations can be raised six inches to accommodate the raised water surface.

Additional recommended oxidation ditch improvements include replacement of four sump pumps in the rotor access areas and repair or replacement of damaged guardrails.



To accomplish the oxidation ditch rehabilitation project, Plant 1 will have to be taken out of service and all flow diverted to Plant 2 for an extended period of time – perhaps six months. These improvements should be accomplished during the dry and warm months of the year to minimize the likelihood of storm flows and take advantage of better treatment performance in warm weather for the facilities remaining in service.

A3.1.2 Secondary Clarifiers

The existing secondary clarifier mechanisms are of the old “organ pipe” design with multiple sludge withdrawal tubes connected to the rake arms and extending to a center well where flow rates for each tube can be manually adjusted. This type of mechanism has been found to be difficult to operate and prone to failure and is no longer used. Since the mechanisms are also worn and corroded and at the end of their useful life, complete replacement with modern stainless steel suction-header type mechanisms, such as recently installed in Plant 2, is recommended. The new clarifier center columns would have to be adapted to suit the current return sludge withdrawal piping located inside the center column.

Additional recommended improvements for the clarifiers include injection grouting to correct existing cracks in the concrete structures and installation of new density current baffles and launder covers. The density current baffles should improve clarifier effluent quality by deflecting entering mixed liquor solids that would otherwise rise in a density current at the wall to the effluent launders. The launder covers will eliminate the growth of filamentous algae in the launders and on the effluent weirs, which otherwise have to be removed by frequent manual cleaning.

The clarifier rehabilitation project can be accomplished at the same time as rehabilitation of the oxidation ditch. Alternatively, it would be possible to rehabilitate one clarifier at a time while the oxidation ditch and other clarifier remain in service. In this case, a higher-than-normal fraction of the total influent flow would have to be diverted to Plant 2 while a clarifier at Plant 1 is out of service.

A3.1.3 Motor Control Center-C

Motor Control Center-C (MCC-C) distributes power and, in many cases, includes motor controls for the oxidation ditch rotors, clarifier lift pumps, return activated sludge (RAS) pumps, mixed liquor transfer pumps, and other essential plant facilities. MCC-C is an outdoor panel that is outdated and in poor physical condition. Complete replacement of this motor control center is recommended. The new motor control center would be designed to include variable frequency drives for RAS Pumps 1 and 2 and programmable logic controls for the oxidation ditch rotors and RAS Pumps 1 and 2. RAS Pumps 3 and 4 are supplied power from MCC-C, but have variable frequency drives and control systems in a separate panel.

Plant 1 must be shut-down and all flow diverted to Plant 2 for MCC-C replacement. This work should be accomplished at the same time as oxidation ditch rehabilitation.



A3.1.4 Influent Pump Station Area Improvements

Various improvements to the Influent Pump Station and facilities in the area of the Influent Pump Station are required, regardless of which of the three main alternatives for Plant 1 are implemented. These improvements are as follows:

- Provide permanent standby power for the Influent Pump Station and Pump Station W.
- Rehabilitate Manhole P-1 (includes replacement of diversion gate and structural repairs).
- Replace deteriorated grating in Influent Pump Station cover.
- Rehabilitate Influent Pump Station odor control facilities (includes replacement of media, valves, and sprinklers).

A3.1.5 Miscellaneous Plant 1 Improvements

Based on an assessment by Veolia North America and Herwit Engineering, rehabilitation efforts and other improvements are required at various locations throughout Plant 1. These are considered briefly below.

Headworks Odor Control

A new biofilter odor control system, similar to that existing at the Plant 2 headworks, is recommended for the Plant 1 headworks. As an alternative to the custom built-in-place system, a packaged factory-built system could be used.

Headworks Area Miscellaneous Improvements

The existing fiberglass grating over the headworks structure is deteriorated and must be replaced. Additional grating supports are also needed.

Various instrumentation improvements are recommended to fully integrate the headworks facilities into the plant SCADA system.

Clarifier 2 Lift Station Instrumentation and Control Panel

The existing instrumentation and control panel is deteriorated, outdated, and must be replaced.

RAS and WAS Pumps and Check Valves Replacement

There are four return activated sludge (RAS) pumps and two waste activated sludge (WAS) pumps that are deteriorated and at the end of their useful life. It is recommended that these pumps be replaced with more robust and reliable screw centrifugal pumps, such as recently

installed in Plant 2. When the pumps are replaced, the pump discharge check valves should also be replaced.

Storm Drainage

Currently, storm drainage from a portion of the plant site drains to the old chlorine contact basins and must be manually pumped to the oxidation ditch. However, when the oxidation ditch is out of service, this procedure cannot be used. To correct these issues, a new gravity-flow storm-drainage pipeline is recommended from the old chlorine contact basins to the emergency storage basin.

Mixed Liquor Transfer Pump Station Instrumentation and Control Panel

The existing instrumentation and control panel is deteriorated, outdated, and must be replaced.

Demolition of Existing Abandoned Facilities

The following abandoned facilities should be demolished:

- Ultraviolet (UV) disinfection channels and related facilities.
- Previous headworks building and related electrical facilities adjacent to the emergency storage basin.
- Chemical feed facilities near the headworks.

A3.2 Alternative 2 - Rehabilitation of Plant 1 Facilities, Including New Secondary Clarifiers

Alternative 2 is identical to Alternative 1, except that complete new secondary clarifiers would be provided instead of rehabilitating the existing units. The existing secondary clarifiers at Plant 1 are only 10 and 12 feet deep, as compared to 14 feet deep at Plant 2. Deeper clarifiers provide more space for sludge storage during unusual loading events and/or poor settling conditions and provide more separation between the sludge blanket and the effluent weirs. These benefits result in improved reliability and performance with lower effluent suspended solids.

The most cost-effective method for replacing the clarifiers is to construct new clarifiers in the same locations as the existing units. The existing structures would have to be completely demolished and the rubble removed from the site. The existing excavations would be deepened as needed for the new structures and the existing pipes below the clarifiers would be reconstructed at lower elevations as needed. It is believed that there is adequate working space to allow excavations to be sloped, without requiring extensive shoring. However, some shoring and temporary protection and support of adjacent buried pipes and electrical duct banks would be required.



The clarifiers could be replaced one at a time, while keeping the oxidation ditch and other clarifier in service and while diverting a higher-than-normal fraction of the overall influent flow to Plant 2. Work on one of the clarifiers could be completed at least partially concurrent with the oxidation ditch rehabilitation project. Alternatively, it may be possible and desirable to take Plant 1 out of service for an extended time, likely exceeding one year, to allow all required construction to take place with the plant out of service.

A3.3 Alternative 3 - Replacement of Plant 1 Facilities at Plant 2

Under this alternative, the Influent Pump Station area improvements described under Alternative 1 would be completed and Influent Pump Station discharge piping would be modified, but no other facilities at Plant 1 would be rehabilitated or improved. Instead, new replacement treatment facilities would be constructed at Plant 2 to allow all of the influent flow to be treated there.

To allow routing all of the influent flow to Plant 2, the Influent Pump Station discharge piping that is currently routed to Plant 1 would be redirected to connect with a new force main to Plant 2. Although a 12-inch pipeline could be adequate for the new force main, a 14-inch pipe is recommended to provide operational flexibility for taking pipes out of service and flexibility to accommodate possible future higher flows. For much of its length, the new 14-inch force main could be installed inside the existing 24-inch secondary effluent pipeline from Plant 1 to Plant 2.

Facilities to be constructed at Plant 2 include the following:

- Headworks expansion with additional mechanical screen and new and relocated odor control facilities.
- Additional outlet box at the flow splitter structure downstream of the existing headworks.
- Oxidation ditch identical to Oxidation Ditch 3, which was recently constructed.
- Two new secondary clarifiers like those existing at Plant 2.
- A new RAS/WAS pump station to serve the new clarifiers.
- All ancillary facilities associated with the above, including electrical and instrumentation improvements, site piping, and sitework.

The new oxidation ditch and clarifiers would be located between Oxidation Ditch 3 and the solids handling facilities in accordance with the dashed outlines for possible future facilities shown on existing plant construction drawings (Reference Drawing C-4 of the Secondary Improvements drawings, dated March 2014).



A3.4 Alternative Costs and Comparative Analysis

In this section, the three alternatives are compared based on costs and other factors.

A3.4.1 Alternative Costs

Capital costs for the improvements required under Alternatives 1 through 3 are summarized in Table A3-1, with additional detail of miscellaneous Plant 1 improvement costs provided in Table A3-2. As might be expected, the least cost alternative is to rehabilitate the Plant 1 facilities in-place (Alt. 1) and the highest cost alternative, by a wide margin, is complete replacement of Plant 1 facilities at Plant 2 (Alt. 3).

Incremental annual operation and maintenance (O&M) costs for the three alternatives are shown in Table A3-3. Only those items for which costs would differ between the three alternatives were considered and the costs are expressed as incremental costs above the least cost alternative. Alternatives 1 and 2 are considered to have essentially identical operation and maintenance costs, which would be somewhat higher than those for Alternative 3. This is because, if Plant 1 facilities are replaced at Plant 2 (Alt. 3), the following benefits would be realized:

- Operation and maintenance of a separate headworks odor control facility at the Plant 1 headworks would be eliminated.
- Operation and maintenance costs associated with the clarifier lift pump stations at Plant 1 would be eliminated.
- The three oxidation ditch systems at Plant 2 would be operated together as a single activated sludge system, leading to somewhat simpler process operation, monitoring, and control, as compared to two separate systems at Plant 1 and Plant 2.
- Less operation time would be spent traveling back and forth between the two plants (although it would still be necessary to routinely observe the Influent Pump Station at the Plant 1 site).

When the present worth of the increased operation and maintenance costs for Alternatives 1 and 2 is added to the capital costs for these alternatives, total comparative present worth costs are obtained as shown in Table A3-4. As shown, the increased operation and maintenance costs associated with Alternatives 1 and 2 are much smaller than the capital cost differences between the alternatives, so Alternative 3 remains to be much more expensive than Alternatives 1 and 2.

Table A3-1 Alternative Capital Costs

Item	Cost, \$1,000's (a)		
	Alt. 1	Alt. 2	Alt. 3
	Rehab Plant 1	Rehab Plant 1 and Replace Clars	Replace Plant 1 Facilities at Plant 2
Plant 1 Improvements			
Influent Pump Station Piping Revisions	---	---	40
Influent Pump Station Area Misc. Improvements	40	40	40
Influent Pump Station and Pump Sta W Standby Power	200	200	200
Oxidation Ditch Structural Rehab and Guardrail Repair	500	500	---
Oxidation Ditch Rotor and Sump Pump Replacement	360	360	---
Clarifiers Structural Rehab	50	---	---
Clarifiers Mechanical Replacement and Upgrade	540	---	---
Replace Existing Clarifiers Completely (Includes Demo)	---	2,600	---
MCC-C Replacement	250	250	---
MCC-C Standby Power	150	150	---
New 14-Inch Forcemain to Plant 2 (b)	---	---	350
Misc Plant 1 Improvements (c)	559	559	---
Demolish Facilities and Restore Site	---	---	750
Subtotal 1	2,649	4,659	1,380
Contingencies @ 25%	662	1,165	345
Subtotal 2	3,311	5,824	1,725
Engineering and Administration @ 20%	662	1,165	345
Total Plant 1 Improvements	3,973	6,989	2,070
Plant 2 Improvements			
Headworks Expansion	---	---	500
New Oxidation Ditch	---	---	1,800
Two New Clarifiers	---	---	2,500
New RAS/WAS Pump Station	---	---	630
Electrical and Instrumentation for Relocated Plant 1 Facil.	---	---	1,200
Site Piping	---	---	800
Sitework	---	---	400
Subtotal 1	0	0	7,830
Contingencies @ 25%	0	0	1,958
Subtotal 2	0	0	9,788
Engineering and Administration @ 20%	0	0	1,958
Total Plant 2 Improvements	0	0	11,746
Total Plant 1 and Plant 2 Improvements	3,973	6,989	13,816

(a) First quarter 2016 cost level, ENR 20-Cities CCI = 10,200.

(b) Install inside existing 24-Inch secondary effluent pipeline, where possible.

(c) See breakdown in Table A3-2.



Table A3-2 Miscellaneous Plant Improvements - Capital Costs

Item	Base Cost, \$1,000's (a)
Headworks New Odor Control System	80
Headworks Grating, Instrumentation, and Misc.	25
Clarifier 2 Lift Station Instrumentation and Controls	50
Clarifier 1 and 2 RAS Pumps and Check Valves Replacement	180
WAS Pumps and Check Valves Replacement	64
Storm Drainage Improvements	10
Transfer Station Instrumentation and Controls	50
Demolish Existing Abandoned Facilities	100
Total	559

(a) First quarter 2016 cost level, ENR 20-Cities CCI = 10,200.

Costs do not include engineering, administration, or contingencies.

Table A3-3 Incremental Annual O&M Costs

Item	Incremental Annual O&M Cost, \$1,000's (a,b)		
	Alt. 1	Alt. 2	Alt. 3
	Rehab Plant 1	Rehab Plant 1 and Replace Clars	Replace Plant 1 Facilities at Plant 2
Plant 1 Headworks Odor Control O&M	3	3	0
Plant 1 Clarifier Lift Pumps O&M	5	5	0
Monitor/Control Two Processes vs One	25	25	0
Additional Travel Between Plant Sites	25	25	0
Total	58	58	0

(a) First quarter 2016 cost level, ENR 20-Cities CCI = 10,200.

(b) Incremental cost above least cost alternative.

Table A3-4 Alternative Overall Cost Comparison

Item	Cost, \$1,000's (a)		
	Alt. 1	Alt. 2	Alt. 3
	Rehab Plant 1	Rehab Plant 1 and Replace Clars	Replace Plant 1 Facilities at Plant 2
Capital Cost	3,973	6,989	13,816
Incremental Annual O&M Cost (b)	58	58	0
Present Worth of Annual O&M Cost (c)	863	863	0
Total Present Worth	4,894	7,910	13,816

(a) First quarter 2016 cost level, ENR 20-Cities CCI = 10,200.

(b) Incremental cost above least cost alternative.

(c) 20 years at 3%, Present Worth Factor = 14.8775.

A3.4.2 Non-Economic Factors Considered in Alternative Analysis

In addition to costs, other factors are relevant to the alternative evaluation and comparison, as discussed below.

Process Performance and Reliability

Alternatives 2 and 3 are considered equal in terms of process performance and reliability. Alternative 1, with shallower secondary clarifiers, would be somewhat less reliable, but with careful operation and control, the difference should not be significant most of the time. Even with Alternative 1, the clarifiers would be substantially improved compared to the existing units (new suction-header mechanisms, density current baffles, and launder covers). Considering the shallower clarifiers, the operators may choose to route a higher percentage of the flow to Plant 2 (particularly during peak flow events) than they would if the clarifiers were deeper. In essence, this would amount to a slight derating of the overall plant capacity; however, the amount of derating is considered to be insignificant.

Flexibility for Possible Expansion Beyond Master Plan Capacity

By relocating the Plant 1 facilities to Plant 2, the District would use space at Plant 2 that would otherwise be available for possible expansion beyond the build-out capacity currently anticipated in the Master Plan. Therefore, any possible expansion beyond the capacity currently anticipated in the Master Plan would be more difficult for Alternative 3.

Ability to Repurpose a Portion of the Plant 1 Site

For all three alternatives, the Plant 1 site would continue to be used for the Influent Pump Station, Pump Station W, the emergency storage basin, and related facilities. Additionally, the piping corridor for piping between Plants 1 and 2 would remain in its current use. However, the Plant 1 area currently occupied by the headworks, oxidation ditch, secondary clarifiers, and related facilities could be made available for other beneficial uses under Alternative 3.

A3.4.3 Alternative Ratings and Selection

Ratings of the various alternatives under the economic and non-economic factors considered are shown in Table A3-5. Under each criterion, the alternatives are rated on a scale of 1 to 10, with 10 being the best and 1 being the worst. Additionally, each criterion is assigned an importance factor from 1 to 10, with one indicating least importance and 10 indicating most importance. The overall weighted score for each alternative was obtained by multiplying each individual rating by the corresponding importance factor and then summing the results.

Based on the results shown in Table A3-5, the recommended project is Alternative 1, Rehabilitation of Plant 1 (without building new clarifiers). Although the Plant 1 secondary clarifiers would remain at their current depths, their performance should be substantially improved with new stainless steel suction header mechanisms, density current baffles and launder covers. The slight additional improvement in performance that could be obtained by making the clarifiers deeper (Alt. 2) is not worth the additional cost of about \$3 million.

Table A3-5 Overall Alternative Ratings

Criterion	Importance Weighting Factor	Rating and Score		
		Alt. 1	Alt. 2	Alt. 3
		Rehab Plant 1	Rehab Plant 1 and Replace Clars	Replace Plant 1 Facilities at Plant 2
Total Present Worth Cost	10	10	6	3
Process Performance and Reliability	2	9	10	10
Flexibility for Expansion Beyond Master Plan	1	10	10	5
Ability to Repurpose a Portion of Plant 1 Area	1	1	1	10
Total Weighted Score (a)	---	129	91	65

(a) Sum of criterion ratings multiplied by corresponding weighting factors.

A3.5 Recommended Project

It is recommended that the District proceed with rehabilitation of Plant 1 in accordance with Alternative 1, including the various improvements described in Section A3.1. Although there is no specific date by which these improvements must be completed, it is suggested that the District should plan on completing all improvements within approximately five years to avoid continued deterioration to the point that treatment performance could be jeopardized. As appropriate based on the timing of available funding, improvements could be phased-in on a priority basis to be determined based on discussions with Veolia and the District Engineer.



TOWN OF DISCOVERY BAY

A COMMUNITY SERVICES DISTRICT



President – Bill Pease • Vice-President – Robert Leete • Director – Kevin Graves • Director – Mark Simon • Director – Chris Steele

There are no written materials for agenda items listed below:

- F. INFORMATIONAL ITEMS ONLY (NO ACTION NECESSARY)
- G. PRESENTATIONS
- H. PRESIDENT REPORT AND DIRECTORS' COMMENTS
- J. GENERAL MANAGER'S REPORT – Discussion and Possible Action
- K. DISTRICT LEGAL COUNSEL REPORT
- L. SUB-COMMITTEE UPDATES – Discussion and Possible Action
- N. PUBLIC RECORD REQUESTS RECEIVED
- O. FUTURE AGENDA ITEMS



Town of Discovery Bay

"A Community Services District"

AGENDA REPORT

Meeting Date

April 20, 2016

Prepared By: Brian Miller, Parks & Landscape Manager
Submitted By: Catherine Kutsuris, Interim General Manager 

Agenda Title

PG & E Funded Projects

Recommended Action

Accept the report provided in relation to the PG&E Funded Projects

Executive Summary

- 1. Small Dog Park fencing, water station, benches and picnic table:**
Was completed on April 1, 2016. Projected Budget was \$10,000.00 and the actual cost was \$9647.26.
- 2. ADA gate access to swimming pool has been installed:**
Concrete contract in process. The Budget for this project is \$6500.00 and the gate cost was \$2111.00. Gate installation was completed on April 8, 2016. The concrete work is in the contract phase.
- 4. Concrete Trippers are currently in the contract process:**
Awarded to Old School Concrete.
- 7. Rolling Access gate on the South property line:**
Installed and completed on April 1, 2016. The budget for the gate was \$2600.00 and the actual cost was \$2531.00.
- 8. BBQ repairs are in progress- bidding table tops:**
The 4 new grills will cost \$1800.00 plus tax. The budget for this job is \$7500.00.
- 10. Archery poles for back drop:**
Installed - Scouts Project. The Budget for this job is \$1500.00 and we spent less than \$150.00.

We are currently exploring the cost of repairing the existing Pool Equipment enclosure, as an in house project. Reroofing, siding and painting, plus lattice and solid panels to prevent entry into the area.

We will be preparing bid documents for the Community Center Roof project with an estimated bidding at the end of July 2016. Start date in early September 2016. All of the other projects are on hold pending the final cost of the Roof.

Fiscal Impact:

Amount Requested Amount Requested-none
Sufficient Budgeted Funds Available?: (If no, see attached fiscal analysis)
Prog/Fund # PG&E Funding Category:

Previous Relevant Board Actions for This Item

Presented at the January 30, 2016 Board Workshop, Consideration at the February 17, 2016 meeting, Approved at March 16, 2016 Board Meeting

Attachments

List of Projects

AGENDA ITEM: I-1

LIST OF PROJECTS

Received unanticipated one-time revenues in the amount of \$327,411. Source of funds PG&E dewatering projects. In addition, PG&E Community Center Grant \$5,000 and PG&E Community Benefit project (playground equipment) contribution of \$17,000.

Total: \$349,411

Wastewater Treatment Plant Projects

- 1) Add Insulation to Parking Cover: \$8,600.
- 2) Replace aggregate base in Parking Cover to Concrete: \$27,000.
- 3) Add asphalt to comply with RWQCB NOV at Bio-Solids station: \$40,000.

Total: \$75,600

Community Center Projects

- 1) Add small dog area to dog park \$10,000 (possible donors as an Earth Day project) Cost not included in total amount below.
- 2) ADA Ramp and Gate at Pool \$6,500.
- 3) Replace front and rear lights/adding improved lighting \$12,000
- 4) R&R concrete trippers @ entrances/exits \$10,500
- 5) R&R Pool Equipment Enclosure \$56,000
- 6) Pool deck furniture/umbrellas \$5,000
- 7) Repair south side access gate \$2,600
- 8) Repair BBQ Area \$7,500
- 9) Resurface Tennis Courts 3&4 for Pickle Ball use \$55,000
- 10) Archery Equipment \$1,500
- 11) New Community Center Roof \$50,000
- 12) Replace play structure at Roberta Fuss Tot Lot \$65,000

Total: \$271,600

Grand Total: \$347,200

Revenues: \$349,411

FINAL



**CONTRA COSTA COUNTY
AVIATION ADVISORY COMMITTEE
MINUTES OF MEETING
February 11, 2016**

MEETING CALLED: Chair Ronald Reagan called the meeting to order at 10:01 a.m.

PRESENT: **Roger Bass**, District II
Mike Bruno, Vice Chair, CCC Airports Business Association
Maurice Gunderson, Member at Large
DeWitt Hodge, Secretary, Member at Large
Derek Mims, City of Pleasant Hill
Rudi Raab, District I
Ronald Reagan, Chair, District III

ABSENT: **Tina Dodson**, DVC
Keith McMahon, City of Concord
Russell Roe, District V
Tom Weber, District IV

STAFF: Keith Freitas, Director of Airports
Beth Lee Assistant Director of Airports

**OPENING COMMENTS
BY CHAIR:** Ronald Reagan thanked those present.

**PUBLIC COMMENT
PERIOD:** None

**APPROVAL OF
MINUTES:** Moved by Maurice Gunderson; seconded by DeWitt Hodge. Approved unanimously. Yes: Roger Bass, Mike Bruno, Maurice Gunderson, DeWitt Hodge, Derek Mims, Rudi Raab, and Ronald Reagan. No: None. Abstained: None. Absent: Tina Dodson, Keith McMahon, Russell Roe, and Tom Weber.

APPROVAL OF

CONSENT ITEMS: Moved by Roger Bass; seconded by DeWitt Hodge. Approved unanimously. Yes: Roger Bass, Mike Bruno, Maurice Gunderson, DeWitt Hodge, Derek Mims, Rudi Raab, and Ronald Reagan. No: None. Abstained: None. Absent: Tina Dodson, Keith McMahon, Russell Roe and Tom Weber.

PRESENTATION/SPECIAL REPORTS: None

DISCUSSION/ACTION ITEMS:

a. **Items Pulled from Consent**

None

b. **Byron Construction**

Keith Freitas reported that the second phase of the Byron construction project started in January and includes new signs and electrical upgrades. Runway 5/23 has been completed as of February 10th and Runway 12/30 should be completed the following week. This project has not inconvenienced the tenants because one runway has always been open during the week and both runways have been open on the weekends. Tenant feedback has been positive. It is a \$1.1 million dollar project and is 95% funded by the FAA.

c. **Brown Act Training**

Beth Lee referred to the County's training certification form for County advisory bodies. She explained that new members need to take the training within 30 days of appointment and existing members should be certified every two (2) years. Two videos are available on the County's website. Members should watch the videos, sign the certification form and submit it to Airports staff.

d. **Bylaws**

Ronald Reagan thanked DeWitt Hodge, Derek Mims, and Tom Weber for their work on the AAC Bylaws. He suggested moving this item to the next AAC meeting in order to have another month to review the Bylaws prior to it going in front of the Airport Committee.

DeWitt Hodge suggested that the AAC members review the amended Bylaws that are attached to the packet prior to the next meeting so they can be finalized at that time.

Roger Bass asked if the draft of the Bylaws has been submitted to the Supervisors. Dominic Aliano confirmed that they have seen the draft.

Derek Mims explained that the DVC appointed member change drove the process to amend the Bylaws, but he suggested AAC members take this opportunity to make the Bylaws as accurate as possible.

e. **AAC Term Expirations**

Mike Bruno, Tina Dodson, and Keith McMahon's terms are expiring as of March 1, 2016. Term expiration letters were sent in November 2015.

f. Outreach from AAC to Flying Clubs

Maurice Gunderson referred to the letter in the AAC packet inviting AAC members to attend MDPA meetings. He reported that the Economic Development Incentive Program (EDIP) group was exploring what actions Airport management could take to improve dialogue between pilots and the Airport. Keith Freitas, Beth Lee, and Dominic Aliano have all attended some MDPA meetings to great success. Mr. Gunderson explained that MDPA is a pilot's club and does not own or rent out planes like some of the other clubs. It is a social organization and promotes safety in flight and relationships with other constituencies around the airport, the general community, and Airport management. MDPA holds two events per month: a dinner meeting on the third Friday of each month often with a speaker, and a breakfast meeting on the first Saturday of every month which includes a safety briefing and a fly-out to local airports to have lunch. Mr. Gunderson will email a sign-up sheet for the Saturday fly-outs. Keith Freitas cautioned that only five AAC members can attend any one event at a time in order to remain in compliance with the Brown Act.

g. Super Bowl 50 Debrief

Keith Freitas reported that anticipated air traffic fell well below projections and that approximately ten aircraft flew into Buchanan Field between the three FBOs. This was due in part because there are sixteen (16) airports (as well as 3 international airports) to choose from in the Bay Area. However, airport operations went smoothly.

Mike Bruno expressed his disappointment in the low turnout, but commended Airports staff for the support they provided to the FBOs in order to be well-prepared.

Maurice Gunderson asked whether the low turn-out was due to fewer jets or because they were spread out between multiple airports. Mr. Bruno believed it was a combination of reasons. He commented that many pilots disliked the reservation system implemented last year and that may have driven them to fly commercially instead. Jet owners enjoy the freedom of coming and going freely and they may have found the reservation system to be too restricting and too much like commercial service for the money, in which case they would be better off flying commercially. There were also issues with amending flight plans. All these things could have had an impact on the air traffic.

Roger Bass added that the TFR which was in place during the Super Bowl may have impacted air traffic as well.

h. Potential Scheduled Charter Service

This agenda item was moved to the beginning of the meeting.

Keith Freitas reported that Airports staff was approached by JetSuite, the fourth largest jet charter company in the U.S., to discuss the possibility of scheduled charter service out of Buchanan Field. He introduced Chris Bernabe of JetSuite.

Mr. Bernabe reported that JetSuite is looking into scheduled charter service out of certain areas and explained that Buchanan Field is one being considered because it is a highly underserved market. There are many businesses and communities north

of Walnut Creek and east of the Concord area. However, business travelers and families must endure large amounts of traffic and time to travel to Oakland or San Francisco. Airport security (TSA) is necessary, but it is an onerous process and the experience as a whole is long and inconvenient.

JetSuite is proposing private terminals, planes with no more than 30 seats, and scheduled charter service, initially between Concord and Burbank and Las Vegas, potentially 4 to 5 days a week out of Concord and 3 to 4 flights per day each way. JetSuite must operate out of a Part 139 airport, which is why they are looking at Buchanan Field. They hope to start charter service sometime in April of this year.

DeWitt Hodge asked who JetSuite's competition is in the scheduled charter business in Northern California. Mr. Bernabe responded that Surf Air is their only competition and they run 8-seater planes in Northern and Southern California, but no one else is offering flights with over 8 seats and JetSuite would be the only scheduled charter on the west coast.

Mr. Hodge asked where on the airport they are planning on operating. Mr. Bernabe replied that they are considering operating out of an FBO initially and then possibly operating out of the Terminal Building in which they would potentially participate in renovations. Ronald Reagan brought up the CPI waiver and the potential cost involved in renovations.

Mike Bruno asked what aviation process model will be used. Mr. Bernabe explained that JetSuite will offer at-will tickets. Tickets will cost approximately \$249-\$299 per seat, per hour (about \$250 one way from Concord to Orange County) and will be all inclusive. The price is competitive with a Southwest walk-up fare. The biggest advantage to this model is the private terminal and not having to go through TSA. They will have their own security process.

Mr. Hodge asked if JetSuite has a cooperative relationship with other airlines so that customers can get to a destination other than Burbank or Las Vegas. Mr. Bernabe said they are establishing a relationship with JetBlue for points, but a connection partnership has not yet been established.

Maurice Gunderson asked if JetSuite is looking at other airports. JetSuite will have flights from San Jose International Airport (Silicon Valley market) to Big Sky Montana (near Bozeman for skiing).

Roger Bass stated that scheduled charter service is a great idea. He also requested that Civil Air Patrol (CAP), the current user of the Terminal Building, be given as much notice as possible if they will need to vacate the Terminal Building. Keith Freitas reported that Airports staff has already met with leaders of the CAP regarding this issue.

Mr. Freitas said that Airports staff will provide information to the community and assuage their fears regarding the potential of increased flights. There are already approximately 300 flights per day flying in and out of Buchanan Field and JetSuite would increase that by approximately 10 flights per day.

Derek Mims asked about the status of the Part 139 certificate. Mr. Freitas reported that Buchanan Field just completed its annual FAA Part 139 certification inspection and passed.

UPDATES/ANNOUNCEMENTS

a. What is happening at Buchanan Field & Byron Airports/Other Airports

Keith Freitas announced that the 8th annual Tenant Appreciation BBQ will be Thursday, May 5, 2016. Buchanan Field Taxiway Echo and Kilo are in the design phase which includes lighting of the taxiways and pilot-controlled lighting. They are 95% through the design phase and next steps will be to put out to bid (March/April), await FAA funding, and begin the project over the summer.

Beth Lee announced that the Board of Supervisors approved the three (3)-year CPI waiver for all aviation tenants at Buchanan Field and Byron Airports. Mr. Freitas pointed out that this was one of the first items to come out of the EDIP process.

Ms. Lee reported that a letter of interest was received to build an industrial Business Park on the 3-acre parcel on Sally Ride Drive at Marsh Drive.

b. Airport Land Use Commission (ALUC) Update

Ronald Reagan reported that the ALUC lifted restrictions on 80 acres of land near the Byron Airport because the owner has been unable to put a price on the land to sell. Restrictions were initially placed on the land in order to provide pilots a place for emergency landings. However, these restrictions impeded the owner's ability to sell his land.

c. AAC Announcements

None

d. Airport Staff Announcements

None

FUTURE AGENDA ITEMS/COMMENTS

- Bylaws
- Scheduled Charter Service

ADJOURNMENT: The meeting was adjourned by the Chair at 11:06 a.m.

DRAFT



**CONTRA COSTA COUNTY
AVIATION ADVISORY COMMITTEE
MINUTES OF MEETING
March 10, 2016**

MEETING CALLED: Chair Ronald Reagan called the meeting to order at 9:59 a.m.

PRESENT: **Mike Bruno, Vice Chair, CCC Airports Business Association**
Maurice Gunderson, Member at Large
DeWitt Hodge, Secretary, Member at Large
Keith McMahon, City of Concord
Derek Mims, City of Pleasant Hill
Rudi Raab, District I
Ronald Reagan, Chair, District III
Russell Roe, District V
Tom Weber, District IV

ABSENT: **Roger Bass, District II**
Tina Dodson, DVC

STAFF: Keith Freitas, Director of Airports
Beth Lee, Assistant Director of Airports

**OPENING COMMENTS
BY CHAIR:** Ronald Reagan thanked attendees and asked for introductions.

**PUBLIC COMMENT
PERIOD:** On behalf of one of the Airport tenants, Duane Allen requested stronger soap that will cut grease for the men's restroom out on the East Ramp.

Art Thompson, president and owner of Pacific States Aviation (PSA), read and provided a copy of a prepared statement to protest the reappointment of Mike Bruno to the Aviation Advisory Committee (AAC).

Keith Freitas, Director of Airports, requested that the meeting be adjourned in memory of three long-time pilots of Buchanan Field: John Sumners, Ken Elford, and Bob Gonzales.

After the meeting was adjourned, Steve McCaffrey, a local resident, expressed his concerns regarding noise issues. Keith Freitas suggested that this be put on the agenda for a future meeting.

**APPROVAL OF
MINUTES:**

Moved by Tom Weber; seconded by Mike Bruno. Approved unanimously. Yes: Mike Bruno, Maurice Gunderson, DeWitt Hodge, Derek Mims, Rudi Raab, Ronald Reagan, and Russell Roe. No: None. Abstained: Keith McMahon and Tom Weber. Absent: Roger Bass and Tina Dodson.

**APPROVAL OF
CONSENT ITEMS:**

Moved by Maurice Gunderson; seconded by DeWitt Hodge. Approved unanimously. Yes: Mike Bruno, Maurice Gunderson, DeWitt Hodge, Keith McMahon, Derek Mims, Rudi Raab, Ronald Reagan, Russell Roe and Tom Weber. No: None. Abstained: None. Absent: Roger Bass and Tina Dodson.

PRESENTATION/SPECIAL REPORTS: None

DISCUSSION/ACTION ITEMS:

a. Items Pulled from Consent

None

b. Byron Construction

Keith Freitas reported that the approximately \$1 million dollar project at Byron Airport is complete. The project included crack-sealing, pavement rejuvenation and remarking of all the pavement and replacement of all airfield signs with updated and LED signs. Tenants had operational use of the airfield at all times even with scheduled runway closures. Tenant feedback has been positive.

c. Airport Strategic Business Plan

Beth Lee explained that the Airports Division will be updating its mission, values, goals, and other strategic business plan elements. This process will be expanded to include stakeholder involvement and is scheduled to begin in about 3 weeks.

d. Bylaws

Tom Weber reported that Supervisor Mitchoff is in agreement with the Bylaw amendments.

Derek Mims made a motion to approve the Bylaws as updated by the working group and submit them to the Airport Committee for their approval.

Moved by Derek Mims; seconded by Maurice Gunderson. Approved unanimously. Yes: Mike Bruno, Maurice Gunderson, DeWitt Hodge, Keith McMahon, Derek Mims, Rudi Raab, Ronald Reagan, Russell Roe and Tom Weber. No: None. Abstained: None. Absent: Roger Bass and Tina Dodson.

e. **Business items:**

- **TDMC:**

Beth Lee reported that TDMC gave notice at the end of December to terminate their lease. In February they asked to rescind the termination and requested to have the lease assigned to another party. Options are being reviewed through the County process.

- **Parcel C:**

Parcel C is located on the northwest corner of Marsh Drive and Solano Way. Two-thirds of this parcel is located in the City of Concord's jurisdiction and the rest is in the County's jurisdiction. In order for any development to take place an agreement is required between the City of Concord and the County which determines sales tax share and which entity will oversee the entitlement process. Several attempts have been made over the last 10 years, but changes in City and County personnel plus economic downturn interrupted the process. Once the agreement is established the parcel will be jointly marketed. The process is as close to completion as it has ever been; the City of Concord will oversee the entitlement process since they have the largest vested interest in the property.

- **Industrial Business Park**

The 3-acre parcel is located on the northeast corner of Sally Ride Drive and Marsh Drive. A letter of interest was received to develop a 3-acre industrial business park in that location which is consistent with the Master Plan. As there is no other competitive interest for this parcel, it is going before the Board of Supervisors on March 29, 2016, to authorize lease negotiations. This property has an atypical development limitation which will be addressed through a General Plan Amendment process.

- **Potential Scheduled Airline Charter Service:**

This agenda item was moved to the beginning of the meeting.

Lisa Whalen, of JetSuite, stated that they expect to provide service from Buchanan Field to an airport in Southern California around mid-April pending the FAA approval process. Keith Freitas reported that a rental agreement between the County and JetSuite was approved by the Board of Supervisors on March 1, 2016. Once FAA has given their approval, JetSuite will publicly announce the new service and locations. Airports staff will work with the County Public Information Officer and other stakeholders to disseminate more detailed information to the community to manage expectations. For example, Buchanan Field currently averages about 300 operations per day and JetSuite's three flights daily would add a very small fraction of jet aircraft already operating at the airport.

DeWitt Hodge asked how consumer questions and concerns will be addressed. Noise issues will continue to be handled by Airport staff and service issues would be handled by JetSuite (contact information will be available on their website).

Russell Roe asked who will be in charge of security and questioned whether the AAC and the Airport need to take another look at the perimeter security. Mr. Freitas responded that security for this business will be provided by JetSuite. Buchanan Field still maintains its Part 139 Certificate, but this business model

does not require additional security improvements. The Airport just had an FAA inspection which included security and fencing assessments and is in line for additional upgrades when funding is available.

Keith McMahon welcomed JetSuite on behalf of the City of Concord.

Tom Weber stressed the importance of taking this opportunity to be proactive and reach out to the community. Beth Lee reported that Airport staff had a launch meeting with city representatives, chamber representatives, and the District IV Supervisor to discuss scheduled charter service and outreach efforts. The response was very positive. Part of the launch roll-out will include the cities and their economic development staff.

Mr. Hodge asked if there would be increased nightly patrols and/or installation of cameras due to increased overnight parking. Mr. Freitas responded that nightly patrols will continue and CCTV is already in the works.

- **OverWatch Flight & Conditioning:**

Keith Freitas reported that, about a year ago, a company made a business model proposal which was submitted to the FAA. The FAA determined that the business was not an aviation/aeronautical use. Subsequently the business submitted a new proposal to switch from a crossfit training gym to a flight school with a limited fitness component. After six months of operation, there is question as to whether all of the business activity conducted is aviation and consistent with the use requirements in the License Agreement. Airport staff is working with the business to make that determination. If the aviation and use requirements are not being met, there are two options: 1) terminate the agreement, or 2) Enter into a new temporary agreement to allow non-aviation use, but increasing the rent to market rate (as required by the FAA), which would more than double the rent. The risk of allowing a non-aviation business in this hangar at less than the market rate for that type of use is that the Airport could lose FAA grant funding.

- **1500 Sally Ride Drive:**

Russell Roe recused himself from this discussion.

The Lessee for this address is the Picchi Family Trust and the principal parties of the trust have passed away. The surviving family members have no interest in maintaining the lease and have requested that it be assigned to the Airport business that has been renting the facility. As lessee, the business has committed to significant building upgrades which will benefit the County at the end of the term. Financing these improvements, however, requires the lease be amended to extend the term. The draft lease amendment and assignment is being reviewed by County Counsel and is expected to go to the Board of Supervisors in the next few months.

- **MOGAS:**

Airport staff has been working with an individual who would like to provide MOGAS (an alternative to 100 Low Lead) at Buchanan Field. MOGAS is a less expensive fuel that requires pilots to have FAA approval to use it in their aircraft. This was one of the activities of interest on the Economic Development Incentive

Program (EDIP) priorities list. The environmental process is near completion for a temporary location on a portion of the ramp at 101 John Glenn Drive. If the enterprise is successful, they will undergo the lease and environment process to develop a site for long-term use. Pilots approved to use MOGAS will register their aircraft and get a code to input when fueling at the self-serve facility.

f. 2016 Construction Project Taxiway Echo & Kilo

Keith Freitas explained that the remainder of the pavement on Taxiway Echo and all of Taxiway Kilo will be overlaid or reconstructed and pilot-controlled lighting will be added pending FAA funding. The project should begin in the summer and is projected to take approximately 2 to 2 ½ months to complete. Every effort will be made to minimize impacts to tenants.

UPDATES/ANNOUNCEMENTS

a. What is happening at Buchanan Field & Byron Airports/Other Airports

Beth Lee introduced Daniel Wick, the Airport's new Environmental and Community Relations Officer. She also announced that the Airport's annual Tenant Appreciation BBQ will be on Thursday, May 5, 2016, and that an Evite will be going out to tenants soon. Airports staff greatly needs timely tenant RSVP responses to the invitation in order to plan for the event.

b. Airport Land Use Commission (ALUC) Update

Tom Weber reported that the ALUC is working to institute a cost recovery process so that the Airport does not get charged whenever the County reviews a land use permit. The applicant applying for a land use permit should bear this cost. Keith Freitas added that cost recovery is the norm for ALUC functions throughout the state. Anything that goes to the ALUC for review and approval is currently billed to the Airport; to give an example of impact, the Airport was charged \$62,000 for the Mariposa Energy Plant.

Keith McMahon questioned whether the end-user should be responsible for bearing the cost of the ALUC review process since the County will also benefit from the development projects. Cost recovery is normally shared between the County/cities and developers throughout the state. Russell Roe added that even though the County may benefit, the Airport itself does not and the funds used are derived from users of the Airport.

c. AAC Announcements

Ronald Reagan attended the Transportation Commission meeting which included a presentation on funding priorities with limited mention of the 239 TriLink project. Members of the public addressed the 239 project; they explained the need for the connector to the Byron Airport, which lasted nearly 1 ½ hours. East County residents feel ignored with respect to the 239 project due to continual delays.

Tom Weber reported that there has been positive feedback regarding AAC members' attendance at flight club meetings. Mr. Weber will be a guest speaker at the next EAA meeting.

d. Airport Staff Announcements

None

FUTURE AGENDA ITEMS/COMMENTS

- Dick Sperling, Board member of the Vietnam Helicopter Museum, indicated that they have an interest in the TDMC hangar and would like this topic to be on the agenda in a future meeting when Mike Haus and Chris Miller can attend to make a presentation. Ronald Reagan explained that Mike Haus already made a presentation to the AAC and the AAC asked Mr. Haus to provide a business plan. A business plan must be provided to Airport staff before this issue can be addressed by the AAC.

ADJOURNMENT: The meeting was adjourned by the Chair at 11:09 a.m. in memory of John Sumners, Ken Elford, and Bob Gonzales.



EAST CONTRA COSTA FIRE PROTECTION DISTRICT

Meeting Minutes Board of Directors Regular Meeting

Monday March 7, 2016 – 6:30 P.M.

Meeting Location: 3231 Main Street, Oakley

BOARD OF DIRECTORS		
Steve Barr	Joel Bryant-President	Randy Pope
Robert Kenny	Ronald Johansen-Vice President	Erick Stonebarger
Jonathan Michaelson	Cheryl Morgan	Joe Young

CALL TO ORDER: (6:31 P.M.)

PLEDGE OF ALLEGIANCE: (6:32 P.M.)

ROLL CALL: (6:32 P.M.)

Directors Present: Barr, Bryant, Kenny, Johansen, Michaelson, Pope, Stonebarger, Young

Directors Absent: Michaelson, Morgan

PUBLIC COMMENTS: (6:32 P.M.)

There was one (1) Public Speaker – Mark Whitlock

CONSENT CALENDAR

C.1 Approve Minutes from February 1, 2016 Regular Board of Directors Meeting: (6:32 P.M.)

Motion by: Director Kenny to approve consent item C.1

Second by: Director: Young

Vote: Motion carried: 6:0:1

Ayes: Barr, Bryant, Kenny, Pope, Stonebarger, Young

Noes:

Abstained: Johansen

Absent: Michaelson, Morgan

DISCUSSION ITEMS

D.1 Receive Update from the Multi-Jurisdictional Fire Task Force: (6:36 P.M.)

There was one (1) Public Speaker – Hal Bray

D.2 Adoption of a Resolution Authorizing Waivers of Emergency Medical First-Responder Fees: (7:01 P.M.)

There were no (0) Public Speakers

Motion by: Director Barr motion to adoption the Resolution Authorizing Waivers of Emergency Medical First-Responder Fees

Second by: Director Stonebarger

Vote: Motion carried: 7:0:0

Ayes: Barr, Bryant, Kenny, Johansen, Pope, Stonebarger, Young

Noes:

Abstained:

Absent: Michaelson, Morgan

D.3 Approve Mid-Year Fiscal Year 2015-16 Operating Budget Amendments: (7:01 P.M.)

There were no (0) Public Speakers

Motion by: Director Young motion to approve Mid-Year Fiscal Year 2015-16 Operating Budget Amendments

Second by: Director Barr

Vote: Motion carried: 7:0:0

Ayes: Barr, Bryant, Kenny, Johansen, Pope, Stonebarger, Young

Noes:

Abstained:

Absent: Michaelson, Morgan

D.4 Receive Update on New District Website: (7:22 P.M.)

Chief Henderson gave an update on the new District Website.

There were no (0) Public Speakers

D.5 Receive Operational Update for February 2016: (7:37 P.M.)

Chief Henderson gave an update on the Operation for February 2016

There was one (1) Public Speaker – Jessica LaChance

INFORMATIONAL STAFF REPORTS: (7:51 P.M.)

Chief Henderson gave an update on the Firefighter Recruitment process

DIRECTORS' COMMENTS: (7:54 P.M.)

The Board of Directors sent their condolences to Director Morgan

INFORMATIONAL REPORTS AND REQUESTS FOR FUTURE AGENDA ITEMS FROM BOARD MEMBERS: (7:54 P.M.)

Director Barr requested that the Chief bring back information on the amount of previously-unfunded pension liabilities the District is and has been paying down.

ADJOURN TO THE REGULAR BOARD MEETING SCHEDULED: April 4, 2016: (7:55 P.M.)

Legislative & State Budget Update

Additional report from Stan Caldwell

Senate Bill 885 (Wolk) Public Works Indemnification – OPPOSE

Currently, CSDA's only "Priority 1 Oppose" bill, Senate Bill 885 (Wolk), would greatly limit local agencies' ability to responsibly contract and potentially cost taxpayers millions. In 2010, CSDA opposed Senate Bill 972 by the same author and, thanks to strong coalition efforts and your grassroots action, Senator Wolk and the bill's sponsors agreed to a compromise that removed CSDA's opposition. However, SB 885 moves beyond the compromise of 2010. This measure would greatly limit special districts' freedom to contract and place undue burden on all local agencies who contract with design professionals for public works projects.

Specifically, SB 885 would eliminate the right of a public agency to contract with design professionals for up-front legal defense against claims related to their work. Instead, public agencies could only ask for reimbursement from the design professionals if the claim is fully litigated and a decision is rendered by a court. As a result:

- SB 885 favors litigation over negotiation – SB 885 actually encourages new litigation and manufactures unnecessary conflict in public works contract negotiations.
- SB 885 forces taxpayers and ratepayers to front the costs to defend the private sector even for claims that allege the negligence, recklessness or willful misconduct on the part of a private business.
- Every dollar spent on litigation spawned by SB 885 will be one less dollar to support vital public services and infrastructure (fire, police, schools, libraries, etc.). Infrastructure funding that employs hard-working Californians will go toward high-paid attorneys.
- SB 885 circumvents market conditions and the freedom to contract, and simply forces taxpayers to insure private entities, even when they are 100% liable to the claim.

CSDA is leading the Public Works Coalition in opposing SB 885

CSDA encourages your district and all the districts in our Chapter to submit a letter as soon as possible and share a copy with CSDA. Adding each of the 18 special districts represented on the CSDA Board of Directors to the opposition list will send a strong message to our members and the Legislature about CSDA's growing grassroots efforts.

SB 1292 (Stone) Grand Jury Accuracy

CSDA is sponsoring SB 1292 (Stone), which promotes the integrity of the grand jury system and assists the grand jury in increasing the accuracy of their publically released reports, while maintaining the fundamental principles of the civil grand jury as an independent watchdog.

Specifically, this bill:

- Requires each grand jury to hold an exit interview with the subject of their investigation to discuss the findings of the report.
- Affords grand juries with the option of providing a draft of their findings to the subject of the report in order to receive initial comments on the draft.

- Grants the subject of an investigation the option to provide comments on the report that will be released and posted with the grand jury report at the time it is made publically available.

AB 2613 (Achadjian) Lower Audit Costs for Small Districts

CSDA is sponsoring AB 2613 (Achadjian) to address the costs of annual audit requirements for small districts. The bill will authorize a special district with annual revenues of \$150,000 or less to replace its annual audit with an annual financial compilation and review of the internal control and procedures. This bill will give special districts in good standing the opportunity to utilize a less costly alternative to the regular audit or financial review, while continuing to maintain proper financial oversight and accountability.

Assembly Bill 1713 (Eggman), related to the peripheral canal.

CSDA's Legislative Committee adopted the staff recommended "Watch" position on Assembly Bill 1713 (Eggman), related to the peripheral canal. As part of the discussion, the committee directed staff to seek feedback regarding AB 1713 from the CSDA Board of Directors in an effort to better evaluate the perspective of all types of special districts from throughout the state and to discuss whether additional action should be taken. AB 1713 would prohibit the construction of the peripheral canal unless expressly authorized by voter approval of a statewide ballot initiative, and would require the Legislative Analyst's Office to complete an economic feasibility analysis prior to construction. The legislation defines "peripheral canal" as, "a facility or structure that conveys water directly from a diversion point in the Sacramento River to pumping facilities of the State Water Project or the federal Central Valley Project south of the Delta."

This legislation presents significant concerns, including:

- Sets a precedent for requiring a statewide vote on a locally funded project.
- May impact the long-term water reliability for special districts and communities that receive water conveyed through the Delta.

STATE BUDGET

The Governor released the budget on January 7th and that the Governor's State of the State address did not involve a lot of issues related to special districts, but did include an approved \$3.1 billion for Cap and Trade expenditures. The State of the State also covered issues to do with transportation, climate change, and water.